



Cambridge

Massachusetts

Annual Report 1969



GOD HAS GIVEN COMMANDMENTS UNTO MEN. FROM THESE
COMMANDMENTS MEN HAVE FRAMED LAWS BY WHICH TO BE
GOVERNED. IT IS HONORABLE AND PRAISEWORTHY TO SERVE THE
PEOPLE BY ADMINISTERING THESE LAWS FAITHFULLY. IF THE LAWS
ARE NOT ENFORCED THE PEOPLE ARE NOT WELL GOVERNED.
*from a carved bas-relief
over the entrance to City Hall*

Walter J. Sullivan

Walter J. Sullivan
Mayor

James L. Sullivan

James L. Sullivan
City Manager

THE CITY GOVERNMENT

The 1968-69
Council



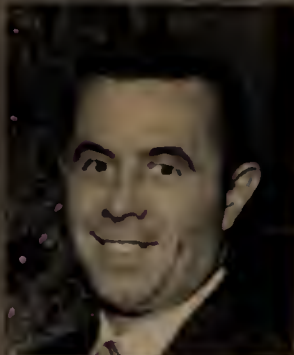
Walter J. Sullivan, Mayor



Mrs. Barbara Ackermann



Edward A. Crane



Thomas W. Danahy



Bernard Goldberg



Daniel J. Hayes Jr.



Thomas H. D. Mahoney



Alfred E. Vellucci



Mrs. Cornelia B. Wheeler



EXECUTIVE DEPARTMENT

James L. Sullivan
City Manager

John H. Corcoran
Assistant City Manager



James L. Sullivan
City Manager

GOVERNMENT BY THE PEOPLE

Cambridge citizens do more than vote—they participate actively in the operations of their government.

Many also have moved from local community affairs to participate in State and Federal governmental operations.

Probably no other community in the Commonwealth now has or has had so many of its citizens as does Cambridge serving in elective and administrative capacities in the City, State and Federal government.

This Annual Report for 1969 is dedicated to all citizens who serve so well. Featured on the pages are photographs of just some of these who are engaged in career positions or in volunteer positions on Boards, Authorities, Teams and Committees. Numerous others deserve this same recognition which would be granted if only space permitted.

Rather than publish the usual pictures of city equipment, new buildings and proposed developments to indicate progress emphasis has been placed upon citizen participation, the backbone of government.

Councillors - Elect



Daniel J. Clinton



Thomas Coates



Robert Moncreiff



New Cambridge Schools Assistant Superintendents John J. Belfe (center), Edmond J. Murphy (second from right) and Frank J. Frisoli (right) are briefed on school matters by Superintendent Edward A. Conley (left) and Deputy Superintendent David E. Hockman. The new assistant superintendents were appointed by the School Committee on March 18, 1969.

School Leaders Find All New Programs Effective

The 1969-70 school year was one to test the effectiveness of many of the programs introduced the previous year and to increase the pace of innovation and change.

Much of the change stemmed from ideas generated during a number of teachers' workshops conducted during the summer and funded through appropriations for the first designated specifically for research, development and evaluation.

The workshop offered social studies teachers the opportunity to live and study in Boston's South End ghetto and to compare their observations with teachers studying concurrently in Cambridge using more traditional techniques.

Supplementing this program was a special workshop at Cambridge High and Latin School sponsored by a Society of Cincinnati grant. It enlisted students' advice to develop a new course on "dissent" and its place in United States history.

Following months of planning by a student, community, and faculty committee, a special elective in "The Black Experience", was offered at Cambridge High and Latin School in January. Cambridge is the only school system in the Commonwealth to have offered a black studies course on the secondary school levels during 1969-70.

A continuing program in intergroup relations and the teaching of race and poverty deterrents was instituted last year under the direction of the Tufts University Lincoln Filene Center for Citizenship and Public Affairs.

Courses in human relations were also offered to elementary school administrators through Social Dynamics Incorporated, an independent social relations organization of Boston.

Enrollment

(Determined October 1)

School	1969
Cambridge High and Latin	2306
Rindge Technical	808
Agassiz	246
Fitzgerald	966
Fletcher	344
Haggerty	248
Harrington	957
Houghton	385
Lincoln	204
Longfellow	675
Morse	511
Peabody	558
Putnam	305
Roberts	641
Russell	423
Thorndike	377
Webster	375

In addition, 140 Cambridge teachers took advantage of a YWCA course in Afro-American History and a number of other teachers attended similar courses in several Greater Boston universities.

GRANTED CERTIFICATION

Twice during the 1969-70 school year, Cambridge High and Latin School became the focal point of community interest.

In October, an evaluation by the New England Association of Colleges and Secondary Schools granted CHLS a five-year certification. Recommendations emphasized many of the school's educationally sound attributes and also designated areas that need re-evaluation and change. The latter points are under study and, in part, were the basis for many actual and planned curricula revisions mentioned later in this report.

In April, community interest was again focused on the school when classes were interrupted following a student petition protesting a series of alterations among girl students. The protests were expanded to include student dissatisfaction with progress in the area of race and poverty education, disciplinary procedure, student participation in curricula development, the need for additional black faculty and guidance counselors, and a bi-lingual program for non-English speaking students.

At the request of students and faculty, a seven day "Learn-In" replaced regularly scheduled classes. The "Learn-In" encompassed discussions, led by minority group representatives, and resulted in valuable educational experiences for the participants.

To relax racial tensions plaguing this and other urban communities, and to comply with a School Committee motion calling for 20% black faculty by September, 1971, and requests by Cambridge High and Latin School students and faculty, recruitment of black teachers was increased. Three black faculty members were transferred from teaching to recruiting duties, and two black parents were employed to supplement the efforts of the administrative assistants in charge of personnel. A number of predominantly black universities throughout the South and Mid-West were visited and all local sources were tapped. Through these efforts, and with the assistance of community resource people, the administrative assistants offered positions to forty-six black teachers. These educators bring the number of minority group educators from 3 to 8 percent.

Changes are also continuing in other areas.

Continued on next page

The School Committee

Mayor Walter J. Sullivan, ex-officio member - is chairman of the committee.



James P. Fitzgerald
Vice Chairman



David J. Chace



Francis H. Duvalley



John A. P. Smith



Gustave M. Solomons



David A. Wylin

School Committee Members-Elect



Donald E. Farnell

Joseph E. Maynard

Eliminate "Tracking" in Schools

TO ELIMINATE "TRACKING"

Plans are underway to eliminate "tracking" within the high schools. A system of "mini - courses" is being developed that will allow students to laterally and vertically transfer subjects in accordance with their achievement and goals. The objective is to make the academic structure as flexible as possible without detracting from the quality of individual education. The "mini - courses" allow each student to qualify for continuing education if he or she so desires.

It is planned to begin introduction of the "mini - courses" in September, 1970 and phase the concept into the present structure over succeeding years.

Several new science programs were introduced during the 1969 - 70 school year. A curriculum titled, "Interaction of Matter and Energy" was instituted in the fifth grades of five elementary schools. The IME curriculum will be expanded to five additional schools in September, 1970 and the four remaining in 1971.

"Experiences in Science", a new curriculum that allows students to learn through investigation will begin in all elementary schools in September, 1971.

On the high school level, courses in "Introductory Physical Science", involving the inquiry approach to learning, were offered at Rindge Technical School and will be expanded to both high schools in the fall.

Among these courses are astronomy, ecology, microbiology, botany and zoology. Arrangements are being made with existing Cambridge resources to provide laboratory experience and actual working situations, for microbiology and botany students.

The English language arts curriculum is undergoing extensive change throughout the school system.

Language arts faculty workshops introduced during the summer of 1969 and continuing throughout the school year were organized into four teams that examined the primary, elementary, and secondary level curricula as well as English - As - A - Second - Language.

The teams called upon students, parents and such nationally known experts in English education as James P. Moffett and John C. Mellon to assist in developing the "language - experience curriculum" and related teaching techniques. The new kindergarten through grade nine curriculum, piloted during 1969 - 70 and slated for city - wide implementation in September, 1970, emphasizes language learning through the students' own verbal and non - verbal experiences in language enrichment activities.

To complete the total English language arts curriculum, elective half - year courses in English studies are being developed for grades 10, 11, and 12. These will be introduced partially in September, 1970. In addition to the requirements of one semester of composition and of speech and of two semesters of literature, students may study from a spectrum of language arts studies including drama, and twentieth century novels, to journalism and creative writing.

PILOT CURRICULUM

Development of a new English - As -

A - Second - Language (ESL) pilot curriculum was also initiated in the 1969 summer language arts workshop and was expanded during 1969 - 70 by the sixteen ESL teachers. There are three hundred and fifty ESL students in our schools.

Six levels of English language proficiencies were identified as a means of placing non - English speakers in the ESL program. Tests of language proficiencies are being developed to diagnose at earlier stages the students' language problems so that immediate and appropriate teaching services can be employed to advance students to the conventional school program.

To help alleviate the students' problem of language barriers in learning English, Portuguese - speaking and Spanish - speaking teachers were added to the ESL faculty. This bi - lingual aspect of the program has been successful and its further development is planned.

During the 1969 - 70 school year, 35% of all ESL students joined conventional classes.

The mathematics program has been undergoing a systematic revision since 1968. During that year modern mathematics techniques were introduced into kindergarten through grades three. The goal to implement the program to grade six during the 1969 - 70 school year was exceeded and the program is now in operation through grade eight in several of the elementary schools.

Allocations for acquisition of a computer will allow special courses in computer science to be introduced at the high school level during the coming year. These courses encompass Cobol and Fortran techniques and are designed to provide students with practical marketable experience.

Physical Education took on new dimensions during 1969 - 70. The P.E. program has been up - dated and expanded by the addition of six new elementary and secondary instructors, bringing the total staff of that department to 24.

Special learn - to - swim sessions for all fourth graders were implemented in September, 1969. This program plus improved gymnasium facilities, added emphasis on intracity basketball and baseball competition and interscholastic basketball and swimming championships have given added emphasis to athletics here.

The sixteen art honors awarded to Cambridge students in national, state and local contests attest to the achievements of that program. The arts program was also credited by selection of the Rindge Drama Club for participation in the Massachusetts High School Drama Guild State Finals and the award of "Outstanding Actor" to Rindge Senior Paul Nichols.

The music program this year involved over 1200 vocalists and more than 700 instrumentalists on the elementary school level. Each of the city's elementary schools has an orchestra and at least one large vocal group.

On the secondary level, a Rindge glee club was introduced on a formal basis for the first time in many years during the fall of 1969. It received considerable support from the student body. The Cambridge High and Latin School chorus of over 200 pupils



Fourth graders at the Abraham Lincoln Elementary School spent an hour in space with Dr. Robert W. Noyes an Astrophysicist from Harvard University's Smithsonian Astrophysical Observatory. Dr. Noyes visited the school as part of a volunteer guest lecturer program that brings experts into the classroom to supplement the curriculum.

debuted on national television at Christmas with a presentation of two 30 minute programs.

Culinary as well as cultural arts concerned many of the 550 girls registered in the high school home economics course. In addition to the regular program, a new course is "Family Living", is being developed to prepare students to meet the cross current of family life in this era.

SPACE PROBLEMS

Among the other problems facing students are narcotics and drug abuse. Although authorities say that the drug abuse currently plaguing communities throughout the nation is not as extensive in Cambridge as in other areas, the department is currently considering inclusion of more comprehensive narcotics abuse courses at the high school level. The Director of Health and Safety Education is working closely with community resource and medical professionals toward this end, and a special Commission was formed by the Mayor to focus community expertise on the difficulty.

Space problems continue to plague the school department. The completion of the high - rise apartments and increased housing facilities in North Cambridge has caused a critical space problem at the M. E. Fitzgerald School and threatens to strain the already cramped conditions at Cambridge High and Latin School. Population growth projections for other parts of the City indicate a citywide problem may be developing.

To keep abreast of the space situation, a special survey has been undertaken to determine the feasibility of renovation or reconstruction at Latin School and several of the elementary schools. The results of the survey will guide us in the better utilization of existing space and planning for future building.

Symbolic of our space utilization concepts is the renovation of the Rindge forge, the new Teacher's Resource Center. The TRC provides the faculty with audio and video recording equipment, copying machines and the latest periodicals and texts. A seminar room adjacent to the TRC provides a convenient area for workshops and meetings. The new facility replaces the Professional Library and is a part of the school library department.

Elementary school facilities were expanded this year with the introduction of a circulating classroom book collection to those schools soon to be replaced by the three new elementary buildings. The library programs at the Fitzgerald and Harrington Schools where students are served by the public library branches are currently under evaluation. A program to increase school library services to students in these buildings is presently being considered.

Increased assistance for perceptually handicapped students was discussed in teacher workshops during the summer and fall. The appointment of a psychiatrist - neurologist, and psychologists specially trained in problems of the dyslexic, the three full time and ten part - time tutor - teachers trained in the area of perceptually handicapped education, plus plans to add 10 additional tutor - teachers during the coming year, have considerably strengthened our pupil services program.

CONTINUE EDUCATION

Follow - up studies of high school graduates conducted by the Bureau of Pupil Services indicate that over 51% of the Latin School graduates and over 47% of Rindge Technical School graduates continued their formal education in 1969.

The appointment of a director of modern languages, the subsequent proposal of an additional language laboratory at Cambridge High and Latin School and continuation of the in - service workshops has added depth to this program. Cambridge is one of the few cities that provides foreign language classes at the elementary level. However, fiscal and space problems dictate that teachers move from school to school to present their classes, a circumstance that detracts from a teaching environment best suited to the program.

The long range program of consolidation of elementary schools is now being up - dated to compensate for fluctuating population figures.

The construction of the new John M. Tobin, Martin Luther King and Robert F. Kennedy elementary schools is progressing as scheduled.

Barring unforeseen delays these schools should be ready for occupancy in 1971. In addition to the new buildings, the city is continuing to improve existing plants.

A self - contained cafeteria was completed at the Lincoln Elementary School in March, 1970, and similar facilities are planned for the Agassiz, Fletcher, Haggerty, and Webster schools.

All buildings should have complete hot lunch preparation and dining facilities by 1972. Until that time a bag lunch satellite program may be implemented to ensure nourishing meals are available to all Cambridge students.

Along these same lines a free lunch is currently being provided to students who qualify for this service.

Renovation and refurbishing is also underway at the high school and several of the elementary schools. Extensive work is being conducted on the plumbing and laboratories at Rindge and should be completed by late 1970.

NEW PROGRAMS

This report of the 1969 - 70 school year has but touched upon the many events of this administration's second year. National events reflected by the actions of a more increasingly concerned youth have indeed made this a year of challenge.

The Administration has attempted to initiate new programs and to respond to the educational needs of the community through exploratory programs such as the Harvard - Rindge Pilot School, the work study courses and the Hospital Assistants classes. In doing this, the Superintendent and his staff have called upon the assistance of the School Committee, staff, faculty, students and community. The willingness of these groups to assist during times of crisis has been invaluable to the continued operation of the school system. Superintendent Couley extends a sincere "thank you."

Gratitude is also extended to the Cambridge School Volunteer Project. Their continual help throughout the years is deeply appreciated by the staff, faculty, and particularly by the many students who have been the recipients of their kindness, attention, and knowledge.



Thorndike School English-As-A-Second-Language teacher Patricia Bailey (second from left) helps students with English pronunciation as they learn by typewriting words. Students (left to right) are John Madaleno, Arnaldo Silva, Celina Silva and May Chow.

Members of Authority 1969



Paul R. Corcoran
Chairman



Thomas J. Murphy
Vice Chairman



John A. Lunn



John Caswell Smith



Thaddeus R. Beal



Prof. E. Robert Livernash

Redevelopment Authority Acts Quickly to Offset NASA Loss and Save Jobs

New Housing Plans Near Completion in Some Areas

By **ROBERT S. REMER**

The year 1969 was a bright one for the Cambridge Redevelopment Authority despite a final-hour note of gloom in the announcement that the National Aeronautics and Space Administration would close down its Electronics Research Center in the Kendall Square Urban Renewal Area on June 30, 1970.

On the horizon as the year neared its end were new housing developments in Walden Square and on Sites 25 and 26 and the former Kelley School in the Wellington-Harrington Neighborhood Improvement Area.

The proposed \$60-million plus NASA Center, given a green light by the City back in 1964 and slated to cover 29 acres of the 42-acre Kendall Square Urban Renewal Area, was about at the halfway point of construction when Dr. Thomas O. Paine, NASA Administrator, revealed the decision to suspend operations at a hastily-called press conference here on December 29.

In a New Year's Eve telegram to Dr. Paine, the Redevelopment Authority said the announcement "appears to have been made with complete disregard to the provisions of the land disposition contract dated June 13, 1966 by and between this Authority and the United States of America acting by and through your agency, and without advance notice to the Authority." An early conference with NASA officials was requested by the Authority.

Only two weeks before the announcement, the City Council, on a 5-4 vote, had approved the closing of a portion of Sixth street in the project area. This was requested by the Redevelopment Authority to make way for construction of an \$8-million NASA computer and instrumentation research laboratory building, and necessitated a major readjustment in the traffic pattern of the nearby East Cambridge residential area.

In its 712-word telegram to Dr. Paine, the Authority cited 11 major circumstances involved in negotiations since August, 1964, when NASA accepted Cambridge's offer to provide a site for the Electronics Research Center.

In addition, Executive Director Robert F. Rowland noted that the Authority had spent more than a year in the development of preliminary plans and in working with some 70 prospective private developers on a 13-acre triangle area adjoining the NASA site. This area is to be devoted to private, commercial development involving an estimated \$200 million in building construction.

The termination of the Electronics Research Center, Rowland said, would require the Authority to spend some time in reshaping its plans, but he suggested that such development might now include some 11 acres of cleared land originally scheduled for NASA use. This, he pointed out, could substantially boost municipal tax revenue.

The highlights of the year, by area, included:

Community Schools Councils

A major aim of the Cambridge Community Schools Program is to make maximum use of the City's public school buildings for the public good. The belief is that a school should be open and available after school hours, weekends, and vacations — all year long. With the rising costs of property and construction, it is a matter of sheer economy to do this. The emphasis of the program is on community participation of all age groups for the planning and implementation of

WELLINGTON-HARRINGTON

The stage was set for early 1970 groundbreaking for the first new housing construction, on the 25,000 square foot site of the former Kelley School on Willow street; 15 units to be constructed by the Model Cities Development Corporation under contract with Neal Mitchell Associates.

Rehabilitation investments by property owners zoomed over the \$300,000 mark under the Federal 3% loans and outright grants, with some 125 Just-A-Start employees on a 12-week summer schedule in their second year of working as an adjunct to the rehab program.

Two contracts totaling \$362,011 were executed for the improvement of water distribution facilities through construction of new mains and cement lining of existing mains.

The proposed developer for Blocks 25 and 26, the Wellington-Harrington Development Corporation, received a commitment from the Federal Department of Housing and Urban Development (HUD) of a reservation of Section 236 interest subsidy funds in the amount of \$59,221 annually on the financing of construction of 56 housing units for low and moderate income families and the elderly.

The Wellington-Harrington Citizens Committee recommended six scattered sites, in addition to the Kelley School site and Blocks 25 and 26, for future housing development.

WALDEN SQUARE

The Authority gave tentative designation to the Interfaith Housing Corporation as developer of the proposed 240-260 units of housing for low and moderate income families and the elderly. Present occupants of the development site include the City Stable, an abandoned asphalt plant, and a trucking terminal and brickyard. No family displacement is involved.

An application for \$2,036 million in capital grant funds and \$2.186 million in a project temporary loan for the nine-acre site was submitted to HUD after approval by the City Council.

HUD made a commitment of \$324,860 annually in Section 236 interest subsidy funds on the financing of construction of the project.

ALEWIFE BROOK PARK

An allocation of \$254,375 was approved by HUD for a feasibility survey in this 47-acre triangle bounded by the Central Massachusetts Division and the Fitchburg Division of the Boston and Maine Railroad, and by Alewife Brook Parkway. The development concept, related to the MBTA rapid transit extension from Harvard Square, is based on the use of air rights over the MBTA facilities for high rise structures accommodating residential, office and other uses.

MEMBERSHIP CHANGES

There were changes in the makeup of the five-member Authority during 1969, and clear indication of additional changes to come in 1970.

In February, Thaddeus R. Beal, State-appointed member since November 14, 1956, resigned to accept a Presidential appointment as Under Secretary of the Army. He was replaced by John Caswell Smith of 117 Lakeview avenue, Associate Director of the Alcoholism Clinics at the Cambridge and Mount Auburn Hospitals. Mr. Smith's appointment to fill Mr. Beal's unexpired term to November 27 was followed by a five-year appointment to expire November 14, 1974.

The City Council, on April 7, failed to confirm the reappointments of John A. Lunn, a member since 1958, and Prof. E. Robert Livernash, a member since 1966. The decision followed a lengthy public hearing at which Housing Convention members and other neighborhood groups led a plea for appointment to the Authority of blacks, those affected by urban renewal, and low-income persons from the eastern end of the City.

In June, Prof. Livernash, a holdover on the Authority since October 29, 1967, resigned, effective September 30. At year's end, no successor had been named.

City Manager James L. Sullivan in November again submitted Mr. Lunn's name, together with that of Robert W. Bright, a postal employee and member of the Wellington-Harrington Citizens Committee. The proposed appointments were tabled by the Council. A week later the Manager withdrew both names and asked that a special committee of the Citizens Advisory Committee set guidelines for appointments to the Authority.

Also in November, Paul R. Corcoran, Authority chairman, submitted his resignation "for a number of personal reasons" to be effective "no later than December 20." Mr. Corcoran was chairman of the committee that produced the so-called "Corcoran Report" leading to establishment of the Redevelopment Authority in 1956. Mr. Corcoran was first chairman of the Authority and was serving his sixth term in the chairman's position at the time he submitted the resignation. At the request of the City Manager, Mr. Corcoran agreed to remain on the Authority beyond the December 20 date, but no longer than two months — to February 20, 1970.

The Redevelopment Authority paid \$93,819.30 in taxes to the City of Cambridge in 1969 on properties acquired in the Kendall Square and Wellington-Harrington project areas. The Kendall Square tax payment was \$67,493.07 and the Wellington-Harrington payment, \$26,326.23.

programs. The hallmark of the Cambridge Community Schools Program is its particular reliance upon the individual citizen and the individual program participant in the determination and the activation of community programs.

The 14 local councils, the foundation of the program, correspond to the 14 public school areas. Each council, made up of neighborhood citizens, decides what, when, and how programs of their choice will be started. They, in conjunction with the program's Director, are responsible for the hiring of their area's coordinator and assistant coordinator. It is expected that the programs in each of the districts serve the particular needs of that area and that the coordinator and assistant coordinator be responsive, rather than dictative, to the needs of the community.

A budget of \$75,000 for 1969 was approved, plus some funds were left over from the previous year.

In June, 1969, Malcolm Cole was hired as Director. In July, Miss Lucy Luckett was hired as Program and Development Specialist.

Each Council, in conjunction with the Director, has developed its own job description for Neighborhood Coordinator. As of December 31, 1969, 11 coordinators and 1 assistant coordinator were hired. Hiring procedures are in progress in the other areas.

The Commission members are Frederick Arsenault, chairman; Councillor Barbara Ackermann, Oliver Brooks, James Fitzgerald, and Rev. Edward Wright.

Housing Authority Succeeds

Leases 400 Private Homes For Cambridge Residents

By DANIEL F. BURNS,
Executive Director
Cambridge Housing Authority

For 1969, Harold G. Thompson was elected Chairman and Mrs. Pearl K. White, Vice-Chairman of the Cambridge Housing Authority. The other Board Members were Edward M. Martin, Gerald S. Hovenanlian and John F. Clinton.

Mr. Clinton, a resident at New Towne Court, is believed to be the first tenant of a public housing project in the United States appointed a member of a local housing authority.

The draft form of the proposed Modernization Program, which had been submitted at the end of 1968, went under reviews by representatives of the Authority and the Tenant Senate, and finally, a revised program was adopted by the Authority and sent to the Federal Department of Housing and Urban Development.

On June 10, 1969, notification of approval was received, and an amendment to the Annual Contribution Contract was executed on August 12, 1969 for \$1,910,000. Added to this were \$300,000 of the Authority's own funds, which made a total of \$2,210,000.

NEW RENT BASIS

At meetings held with committees of the Tenant Senate in setting up the framework of the Modernization Program, apart from physical rehabilitation, the Authority decided to depart from the method of calculating rent on total family income, to the wages of the primary worker only, on a 40 hour week basis.

No provisions were set up for any additional administrative staff to handle the many facets of this program, and this proved to be a real hardship on the Authority, because the work had to be added on to the regular work of existing staff, which was already over-

taxed. However, the program started slowly, and it was hoped, that with proper staffing it would pick up momentum.

A Director for the Leased Housing Program was hired and the leasing of private dwelling units increased, so that at the end of the year, the Authority was approaching its total commitment of 400 units. In addition, the Authority received approval for an increase in the subsidy allowance from \$357,745.00 to \$491,531.00. This enabled the Authority to implement its Leased Housing staff with a secretary, and to offer somewhat slightly higher rentals, which were more compatible with the rents being charged for similar units in Cambridge.

The full allotment for leased housing was obtained through agreements with the management of the Rindge Towers Development, for 100 units, and with a corporation, formed by the Model Cities group, for innovative houses, for 15 units at the former Kelley School site.

CENTRAL SQUARE HOUSING

The Authority pursued its program for the elderly at the parking lot between Green and Franklin Streets, using air rights. A contract was signed for architectural plans for the site. In order to retain parking spaces at the existing site, and to provide a minimum additional 50 parking places for the housing development, it was decided to plan for a two level parking facility, with the cost being shared by the Housing Authority and the City of Cambridge. The City Manager appointed a review team to oversee the planning of the development.

The Authority, through its staff, worked with the City Manager's City-Wide Housing Task Force, and with representatives of the real estate department of Massachusetts Institute

of Technology, and it was hoped that this would result in the development of approximately 700 units of housing, to be built under the "Turnkey" method. In order to get more units into the "Turnkey" method, the Authority decided to drop its allocation for units to be acquired under rehabilitation, and had them transferred to the "Turnkey" program.

Although there were no funds available for modernization of the State - Aided program, the Authority entered into an agreement with the State Department of Community Affairs for a Corrective Works Program, for a four year period, with an annual expenditure of \$60,000.

Because of the new programs, the Housing Authority office at 678 Massachusetts Avenue was enlarged by

taking the entire 10th floor which was renovated. It is hoped that when the air - rights project at Green and Franklin Streets is finally built the office of the Authority will be on the lower floor of this new building.

During the year, the Authority's payment to the City of Cambridge, in lieu of taxes, was \$83,585., an increase of \$1360.86 over the previous year.

The construction of the Truman Apartments was delayed by bad winter weather and an extended workmen's strike.

The Authority initiated a program for the creation of Elderly Centers at New Towne Court and Putnam Gardens, and the expansion of the Art Center at New Towne Court.

Zoning and Housing Problems Keep Planning Board Busy

By ROBERT BOWYER
Cambridge Planning Director

The Planning Board underwent changes during 1969, with a new staff and Director and two new Planning Board members. The Department concentrated particularly on zoning and housing.

A Capital Improvements program prepared jointly by the City Manager and the Planning Director for the first time and submitted simultaneously with the city budget by the City Manager to the City Council. The Capital Improvements program was approved by the Council on April 28.

HOUSING

The Planning Director played an active role on the City Manager's Housing Task Force. The Board adopted a "Policy Statement on Zoning and Low - and Moderate - Income Housing" on December 16, which stated that some preferential treatment in regard to zoning changes and regulations could be given, under specific circumstances, to help facilitate the development of housing for the elderly or for low - and moderate - income households.

Plans for the Green - Franklin housing development for the elderly are underway. Preliminary designs for the joint development of the apartments and parking garage underneath have been made, and a Design Review Board was convened to discuss the merits of the design proposal. At this writing application is tied up due to State financing, and the project is being held up pending further State legislation.

The Planning Board staff initiated a study of school building needs for the next ten years and \$20,000 in additional funds for architectural services were obtained through a transfer from the School Department, which will be used to survey the present conditions and potential capacity for rehabilitation of "middle-aged" school buildings.

ZONING

One of the primary goals of the Planning Board and staff in 1969 was the revision of the 1961 Zoning Ordinance. The Board's report, "Zoning: Housing, Density, Tax Base", outlined the need for the revision of the ordinance in light of the need to increase the housing supply and preserve the existing housing stock, and encourage business growth in areas where public transportation exists. It was agreed that first changes in the text of the ordinance should be made, and that changes in the zoning map would follow at a later date. In conjunction with this revision assessment practices are being studied to determine how land

valuation and assessments may affect the potential for development in various parts of the City. The Board is discussing new districts and it is hoped that the text of the ordinance will be completely revised by Spring, 1970.

The Board issued a policy statement on "Zoning and Low - and Moderate - Income Housing" in December on alternative ways in which zoning could be used to encourage the increase of the housing supply, in particular, subsidized housing. The Board believes special zoning consideration and new procedures, such as on special permits, should be used to facilitate the construction of low - and moderate - income housing.

In May the Board sponsored a proposed amendment to the Zoning

Ordinance on "apartment stuffing" which proposed that not more than two unrelated persons could occupy one dwelling unit in Residence C - 2, C - 3, Business A and Business B districts. The aim was to try to help low and moderate income families who are being forced to move out of their homes, and perhaps out of Cambridge, because landlords can charge much higher rents to a large number of students or young professional people who will share an apartment unit. The amendment failed in the City Council by a 5 to 4 vote. Another part of the amendment, which deals with conversion of dwelling units, passed by a unanimous vote.

There were also other amendments proposed to the Zoning Ordinance. Massachusetts Institute of Technology submitted four petitions, proposing to build 750 units of housing for Cambridge residents on four separate sites in Cambridge. Three of the proposed developments are for low - and moderate - income housing, to be Federally subsidized, and the fourth development, at Massachusetts Avenue and Bay Street, would be market - rate housing. Other petitions by the Mount Auburn Hospital, by Simon Marcus on Buckingham Field, by Cambion, Inc., and by Scheherazade Realty all required public hearings by the Planning Board and reports to the City Council.

OTHER PROJECTS

A comprehensive study is being made of the recreation and open space needs of the western part of Cambridge with emphasis being placed on the potential uses of the Fresh Pond Reservation and the City Dump.

A work program for an off - street parking investigates present and potential off - street parking in the central business areas.

The Board made an agreement with the Model Cities Agency to assist in developing a work program for long - range planning goals, and to prepare a base map of the Model Cities area.

The Board made findings that urban renewal projects at Walden Square and at the Broad Canal were in accordance with the Master Plan. There were also several proposals by private developers to buy City land which the Board reviewed



AUTHORITY DELIVERS CHECK TO CITY — Harold G. Thompson, Chairman of the Housing Authority, (second from right) delivers check \$83,585 to Mayor Walter L. Sullivan as City Manager James L. Sullivan (center) and Authority members John F. Clinton (left) and Edward M. Martin (right) look on.



ANOTHER FIRST IN THE NATION FOR CAMBRIDGE — The Model Cities Development Corporation in 1969 planned this 15-unit housing development at the Kelley School site in the Wellington-Harrington Neighborhood Improvement area. There will be one to four-bedroom units in this first low-income housing to be built in the nation under the Model Cities program.



Owen F. McCall



Frederick J. Reardon



Forrest L. Gould



Thomas F. Gibson

Budget Work Calls For An Early Start

By OWEN F. McCALL
Budget and Personnel Director

The Budget and Personnel Department started 1969 budget preparations in October of 1968. It was necessary to confer with every department head and give serious consideration to each request, to the availability of funds and to the overall budget financial policy for the year.

The total budget recommended to the City Council on February 10, 1969 contained information on plans and programs for City services and facilities to cost \$33,182,539.51, and increase of \$948,560.48 over the 1968 appropriation. Included was an appropriation to provide a general salary increase for City employees requested by the City Council, amounting to \$1,412,500.00. The total salary appropriation represented approximately 65 percent of the total budget.

Concurrent with the evaluation of the need of new improvements, equipment and the like, it is most important to determine the need and the financial ability of the City to pay for these improvements and additions.

The Department also exercises central control over personnel matters for all City departments, and with personnel being a major appropriation in the budget, we provide the necessary control to keep departments within their appropriation. We maintain central personnel records on each employee with current information on their salary changes, classification, promotions, etc. We review classifications, write job descriptions, revise salaries and interpret and answer questions relative to Civil Service Law, rules and regulations, for the employee and the general public. The recruitment of qualified professional personnel presented problems during the year which makes it necessary to review salary data to see that we are comparable with private industry. It is important that we are able to recruit and retain the services of experienced personnel.

This office serves as a liaison for the Division of Civil Service, the City Manager and the City departments. Due to changing rules and regulations, and our most perplexing problem collective bargaining, many adjustments in policies have to be made with due consideration.

Inspector Issues Warning on Bats

There were 365 reports of persons bitten by animals in Cambridge during 1969. These animals were placed under a 10-day quarantine as required.

All animals which die before examination or during the quarantine period are taken to the Wasserman Laboratory in Jamaica Plain where the brain is examined for evidence of rabies. There were 10 such animals; all were negative.

There were no cases of rabies in Cambridge this year and for many years past. There is however the problem of infected bats. All persons should be cautioned about handling bats as the Commissioner of Health of the Commonwealth considers all bats to be carriers of rabies. Even if laboratory examination proves to be negative he still strongly recommends that the exposed person take the series of preventive inoculations.

Cambridge is most susceptible to possible outbreaks due to students and visitors bringing in animals from states with a high incidence of the disease.

\$6 Million In Bonds For New Schools

City Treasurer Frederick J. Reardon reports that the real estate and personal property levies for 1969 which generate the major portion of the revenue to operate the City totaled \$28,577,141. At year end there was \$669,659 outstanding of real and \$56,626 personal taxes. Motor Vehicle Excise Taxes for 1969 were committed in the sum of \$1,532,517 while collections of 1969 and previous years' excise taxes amounted to \$1,408,248.

To finance the operations of the City it was necessary to borrow in anticipation of taxes \$9,000,000 supplied by the local banks. Serial bonds in the sum of \$6,000,000 to finance the start of construction of the Robert F. Kennedy, Martin Luther King, Jr. and John M. Tobin schools were sold during the year as 5.80% to the Morgan Guaranty syndicate of New York. Until these funds are actually spent they are invested in U.S. Treasury Bills and earned \$200,145.98 during the year.

The \$500,000 Bond notes given in anticipation of permanent funding of the Welfare indebtedness was sold as 4 1/4% to the Harris Trust and Savings of Chicago. They mature in 1970 and 1971.

Library Book Budget Up 250% in 20 Years

In this, my 20th annual report to the Trustees, I would like to look at the status of the library; to compare 1969 with 1950; to look at what remains to be done.

In 1950, the total library budget was \$134,900.00; of this, \$24,000.00 was for books and \$93,000.00 for salaries. The library revenue (fines, etc.) returned to the City was \$1,765.00.

The 1969 budget was \$485,863.00 and provided \$60,690.00 for books and \$370,155.00 for salaries. An additional \$23,000.00 was provided for a bookmobile. Library revenue returned to the City was \$12,000.

During the 20 year period, the library budget increased by some 350 per cent; the book budget by some 250 per cent; the salary budget by some 400 per cent. The library revenue returned to the city grew by over \$10,000.

The staff in 1950 was 30 library staff and 4 custodial, matron, and driver and in 1969 was 36 library staff, 5 civil service clerks, 1 driver, and 4 custodians.

The total material lent for home use in 1950 was 436,962 units; in 1969, 560,000 units. Much of this gain was in the central building for in 1950, the central building circulated 153,000 units and in 1969 the central building circulated 357,000 units. The number of record albums circulated at the main library increased from 7,239 in 1950 to 36,490 in 1969.

The number of registered borrowers remained stable during the 20 year period: 26,400 in 1950 and 26,200 in 1969.

This statistical review is interesting because it illustrates the fact that the library followed national trends. During the 20 year period, the central library's share of the total circulation went from 35 per cent in 1950 to 62 per cent in 1969.

There has been a sharp drop in reported cases of animal bites. This is contrary to the general trend in this area, leading me to speculate that the attending physicians are not reporting all the bites as they are required to do.

CLERK OF COMMITTEES

Meetings of City Council committees hearings during 1969 included Finance 12, Ordinance 5, Inner Belt 4, Health and Hospitals 3, Housing 8, Claims 3, and Community Schools 4, according to Forrest L. Gould, Clerk of Committees.

45 Applications Are Approved by Retirement Board

The Cambridge Retirement Board approved 35 applications for pensions and 10 applications for survivor benefits under the Contributory System in 1969. It also approved 12 requests for pensions and 2 requests for survivor benefits under the Non Contributory System in 1969.

Retirement allowances paid in 1969 amounted to \$1,410,627.75. The book value of investments held as of December 31, 1969, in bonds, stocks and others including Savings Banks amounted to \$9,485,321.50 with interest earning of \$360,421.80.

The Board for 1969 consisted of two members, Chairman George W. Mickie and Secretary Edward Seffilian.

Cambridge Tax Rate Is Set At \$91.40

The City of Cambridge tax for 1969 was set at \$91.40 per thousand valuation.

Total valuation of property in the City was \$312,660,200, an increase of \$10,963,200.

A comparison of figures

1968	1969
Personal Property	
\$34,000,000	\$34,114,000
Real Estate	
\$267,697,000	\$278,546,200
Total Assessed Valuation	
\$301,697,000	\$312,660,200
Tax Rate per \$1000 Valuation	
\$82.50	\$91.40

Thomas F. Gibson, Charles R. Lavery, Jr. and Rudolph R. Russo are the members of the Board of Assessors. Mr. Russo succeeds C. Brendan Noonan who died.

Three Miles of Wooden Sewer Pipes Remain

Sewers are big business in Cambridge. City Engineer Joseph P. Carney has 19,250 sewer plans on file on which are plotted not only the main pipes but all the thousands of connections.

And they are not without some historic value. Few citizens realize that there still remains in Cambridge nearly three miles of wooden sewer pipes, (2.921 miles to be exact, not two thousand just in case some lowly comma gets into print).

There is a total of 204.666 miles classified by type as follows:

Combined Sewers.....	97.793 miles
Storm.....	62.939 "
Sanitary.....	43.934 "
	204.666 miles

The classification by material is as follows:

Vitrified and cement pipe.....	136.678 miles
Brick.....	42.576 "
Wood.....	2.921 "
Cement Concrete.....	19.730 "
Iron Pipe.....	0.428 "
Miscellaneous.....	2.333 "
	204.666 miles

The tracing of all Assessors' Block Plans are on file in the office of the City Engineer and are kept up to date as soon as the corrections and changes come from the Land Court, Building Department, or from the Assessors' Office. The worn-out tracings are replaced as soon as possible. Prepared calculation sheets for new building construction and major alterations to 104 existing buildings.

Unaccepted streets as of December 31, 1969.....	13.391 miles
Accepted streets as of December 31, 1969.....	116.046 "
	129.437 "

Considerable construction is going on throughout the City. Buildings are being razed and many constructed. The Engineering Department is supplying information necessary for the furtherance of these projects. Grades, lines, conduit lines (water, sewer, etc.) are given to architects, builders and many tradesmen for their specific plans.

Lawyers are constantly examining information and data concerning land status through the City.

Every development, redevelopment and renewal plan must have data from the files of the Engineering Department.



Philip H. Dolan

1969. The new, functional branches maintained their circulation whereas the old, non-functional ones lost constantly.

At regular intervals the physical condition of the library buildings was improved. In 1957 a new, modern, functional branch library was opened on Rindge Avenue in North Cambridge; in 1961, a similar branch was opened on Cambridge Street at Cambridge Field. And at long last, the new addition to the main library was built and opened in 1967.

Three fifths of the new building program for the library has been completed. Within the next few years, the new branch libraries for Observatory Hill and Central Square should be built. In the interval, the library will service the Central Square area with the bookmobile. The city plans to do repair work at the Observatory Hill Branch and while it is being done, the bookmobile will give service to the Hill area.

Most of the task we set out to do in 1950 has been finished. What remains should be cleared up within the next five years.

Cambridge balance sheet Dec. 31, 1969

ASSETS		
Cash		\$ 338,957.14
Revenue Cash-Investments		2,064,018.75
Petty Cash		375.00
Accounts Receivable:		
Taxes		
Real Estate		
Levy 1960	8.90	
" 1967	31,370.98	
" 1968	96,119.27	
" 1969	909,659.45	797,156.69
Personal Property		
Levy 1960	12.16	
" 1967	10,717.89	
" 1968	9,158.83	
" 1969	6,294.06	
" 1960	8,184.50	
" 1967	6,250.73	
" 1968	12,656.73	
" 1969	56,626.99	109,864.56
Assessments		
Unapportioned Sidewalk	2,190.40	
Sidewalk Added To Taxes-1967	108.00	
Commint. Sidewalk Added-1967	8.33	
Sidewalk Added To Taxes-1969	3,605.80	
Commint. Sidewalk Added-1969	343.33	6,255.86
Motor Vehicle Excise Taxes:		
Levy 1960	4,064.94	
" 1961	12,423.55	
" 1962	43,454.19	
" 1963	54,338.28	
" 1964	43,109.43	
" 1965	40,142.94	
" 1966	62,348.00	
" 1967	32,627.41	
" 1968	121,558.97	
" 1969	62,967.15	506,099.84
Tax Titles	250,296.24	
Tax Possessions	8,221.87	258,488.11
Departmental:		
Treasury	100.00	
Inspection of Buildings	1,200.00	
Public Works	514.00	
Cambridge Hospital	333,670.66	
Medical Assistance	134,733.69	
Disability Assistance	18.75	
Veterans' Benefits	124,465.33	
School	5,885.00	605,587.43
Due From Former City Clerk		13,935.97
County Tax		131,489.37
State Assessments - Underestimates		
Metro Park Tax		18,300.04
Overlay Deficits:		
Levy 1962	2,105.10	
" 1963	35,840.98	
" 1964	52,306.30	
" 1965	200,640.60	
" 1966	221,745.10	
" 1967	277,465.35	
" 1968	351,106.11	
" 1969	490,447.10	1,831,736.54
Overdrawn Appropriations:		
1965 Accounts		
School	D-10	519.78
1967 Accounts		
City Hospital	A-1	4,303.75
Veterans' Services	A-2	597.24
Library	B-1	464.94
School Lunch	A-1	324.00
School	D-1	18.53
"	D-5	52.00
"	D-6	1,372.28
"	D-16	607.31
"	F-4	31.80
"	F-9	416.85
1968 Accounts		
Health General	F-7	145.83
Public Works	C-7	19.48
City Hospital	B-4	15.05
Veterans' Benefits	F-7	13.33
School	A-1	62.24
1969 Accounts		
Budget-Personnel	A-1	9.19
Treasury	A-1	2,052.54
"	A-3	10.18
Building Inspection	F-7	17.96
Health General	A-1	7,797.23
Health General	A-2	136.15
1969 Accounts Cont'd		
Cambridge Hospital	A-1	160,826.50
Cambridge Hospital	A-2	13,784.11
Cambridge Hospital	A-3	11,581.35
Veterans' Benefits	A-1	534.78
Veterans' Services	A-1	7.12
Telephone Exchange	A-1	142.86
Dam. to Pers. & Property		39,802.51
		245,468.89

LIABILITIES AND RESERVES		
Real Estate Taxes		
Levy 1961	319.84	
" 1962	1,022.52	
" 1963	3,881.52	
" 1964	3,223.44	
" 1965	3,110.65	
" 1966	6,753.92	18,311.89
Sidewalk Assess Added To Taxes-1965	45.83	
Sidewalk Assess Added To Taxes-1968	238.46	
Comm. Int., Sidewalk Added-1968	3.06	287.37
Motor Vehicle Excise Taxes:		
Levy 1967	16.89	
" 1968	53.22	
" 1969	144.26	214.37
Accts. Receiv.-Ald to Families with Depend. Children		35.00
Appropriation Balances		2,641,957.93
Guarantee Deposits:		
Contract Bids	41,150.00	
Plans	280.00	
Tree Removals	265.00	
Driveways	6,250.00	
Street Openings	51,525.00	
In Lieu of Bond	29,040.00	
License Commission	2,529.05	131,039.05
Agency:		
City Clerk-Dog Licenses	137.50	
City Clerk-Sporting Licenses	287.00	
Treasurer-Dog Officer	87.00	
Constables' Fees	579.38	
Savings Bond Deductions	1,833.75	
Withholding Tax-Federal	11,762.24	
Withholding Tax-State	17,133.57	
Unidentified Receipts	2,702.51	
Sheltered Annuities (Teachers	4,151.00	
Continental Casualty Co.	4,585.23	
Cambridgeport Sav. Bk. Life Ins. Co.	123.78	
Boston Mutual Life Ins. Co.	2,839.54	
Aetna Life Insurance Co.	584.00	
Mass. B.C. - B.S.	97,397.92	
Medicare	144.20	
C.R. Authority-Rent Collections	810.00	
Tailings	11,377.20	156,515.82
Gifts & Bequests		5.00
Smith Hughes Fund		14,545.42
Hopkins Fund		1,270.18
Kinnear Fund		5,412.21
Bullock Fund		20,277.03
Futerman Fund		2.01
Cambridge Plant & Garden Fund		741.18
Mass. Society of the Cincinnati		3,172.22
Melvin Shoe Corp. Fund		500.00
Thomas McAn Fund		500.00
Income-Trust Funds		
School		
Thierry Fund	68.77	
Thierry Library CHLS	353.42	
Kingman Fund	161.27	
Freese Fund	51.20	
Hardy Fund	176.33	
Shea Fund	59.53	
Welfare		
Bridge Fund	205.36	
Russell Fund	24.13	
Callanan Fund	261.19	
Rogers Fund	316.97	
Hodge Fund	179.61	
Shine Fund	14.45	
Harty Fund	118.40	
Perry Fund	1,654.41	
White Charity Fund	5,312.31	
Library		
Handling Fund	182.19	
Citizens Subscription Fund	436.75	
Cummings Fund	186.54	
Fay Fund	25.78	
Wm. Saunders Fund	79.09	
Woolson Fund	.60	
Citizen of Cambridge Fund	390.67	
Whorf Fund	108.27	
Howe Fund	30.25	
Murdoch Fund	51.03	
Carrie Saunders Fund	77.19	
Wilson Fund	21.70	10,548.50
Sanders Temperance Fund		5,250.00
Federal School Lunch Program		116,581.62
School Athletic Fund		24,107.94
Health Staff Education & In Service Training		40.16
Community Research Laboratory		
Hood Foundation		186.18
Perpetual Care Deposits		325.00
Old Age Assistance-Recoveries	34,067.03	
Medical Assistance-Recoveries	1,819.09	
Disability Assistance-Recoveries	191.48	
Veterans' Benefits-Recoveries	7,895.00	43,972.60
State Grant-Aid For Free Public Libraries		7,743.84
State Assessments-Overestimates:		
Metro Sewer Tax	1,887.68	
Metro Sewer Tax	129,080.74	
Mass. Bay Trans. Authority	1,830.10	132,798.52
Revenue Reserved for Appropriation:		
Sale of Real Estate	800.00	
Cemetery Sales	1,500.00	
Public Works	963.50	
Parking Meters	3,634.70	6,918.20
Revenue Reserved until Collected		
Sidewalk Assessment	5,906.49	
Motor Vehicle Excise Tax	505,885.47	
Tax Title	258,468.11	
Departmental	605,562.43	1,375,894.50
Reserve for City Clerk's Discrepancy		13,935.97
Premiums - General Loans		9,434.45
Overlay 1960 - Reserved for Abatement		.20
Overlay Surplus		1,519.08
Reserve for Petty Cash		375.00
Excess & Deficiency		1,963,153.75
		\$6,727,734.19

MDC ASSESSMENTS		
Estimates	Under-	
Estimates	Estimates	
Parks	\$505,444.12	
(Including Charles River Basin)		
Sewerage	\$24,576.31	\$124,399.94
Connection Charges		
Water	\$6,378.60	
Connection Charges		
Entrance Fees		
Boston Dist.	1,067.91	.91
Air Pollution		
Cont.	6,906.82	
Area Plan		
Council	3,376.16	
Sum of Totals	1,501,301.82	124,399.95

WATER DEPARTMENT		
Cash	919,922.36	
Accounts Receivable		
Metered Rates	284,960.19	
Misc. Charges	25,158.97	
Liens Added To Taxes-1962	19.64	
" " " " 1967	65.04	
" " " " 1968	4,818.83	
" " " " 1969	10,418.20	
Overdrawn Appropriations:		
1967 Accounts		
Patching Pavements F-12	720.90	
Motor Vehicles G-4	103.65	
	824.55	
	1,225,807.87	
Appropriation Balances		366,396.43
Collections in Advance of Comm-Annual Rates	6,448.50	
Water Liens Added To Taxes-1963	22.40	
Water Liens Added To Taxes-1966	43.04	6,513.94
Guarantee Deposits - Water		106,952.00
Revenue Reserved until Collected		298,547.02
Surplus Revenue Reserved for Appropriation		252,280.01
Surplus Reserved for Non-Water Purposes (Ch 181-46-Sec 5 as amended by Ch 84-55 and Ch 506-57)		205,118.47
		1,225,807.87
NON-REVENUE ACCOUNTS CITY		
Cash	2,571,155.71	
Non-Revenue Cash-Investments	5,096,834.12	
Accounts Receivable:		
State & County Aid to Highways (Chapter 90 Const)		
State	47,926.89	
County	17,841.44	
Federally Aided Pub. Works Project (Gore St. Alberico Playground)		65,768.33
Loans Authorized	10,375,000.00	112,816.00
		18,221,574.16
Appropriation Balances		5,661,460.00
Temporary Loan-In Anticipation Serial Issue	2,000,000.00	
Temporary Loan-In Anticipation of Federal Reimbursement	25,014.00	
Reserve for State & County Aid to Highways		2,025,014.00
Federally Aided Public Works Revenue		65,768.33
Loans Unissued		87,802.00
Sewer Const.		10,375,000.00
Revenue-Reserved for Appropriation	1,767.05	
Sidewalk		
Revenue-Reserved for Appropriation	4,762.78	
		6,529.88
		18,221,574.16
Financial recapitulation		
This financial recapitulation is the work sheet used by the Board of Assessors in establishing the 1969 tax rate. A detailed itemization of these figures is available at the Assessors' Office, City Hall.		
A. CAMBRIDGE: Include All Appropriations Voted Since 1968 Tax Rate was Fixed.		
1. Total appropriations to be raised by taxation	1,610,511.19	\$ 33,165,539.51
2. Total appropriations voted to be taken from available funds:		
(a) In 1969 \$252,993.35 (b) In 1968 since 1968 rate was fixed	\$1,067,272.13	1,320,165.48
3. Amount certified by Treasurer for Tax Title foreclosure, \$38.00, (Chapter 66 § 50B) Supp. App.		\$36,615,870.54
4. Debt and Interest Charges, matured and maturing, as certified under Chapter 44, § 16, Not included above.		108,000.00
5. Amount necessary to satisfy final court judgements:		
6. Deficits due to abatements in excess of overlay of prior years:		
7. Offsets to Cherry Sheet Estimated Receipts:		
School Lunch Program	28,085.76	
Free Public Libraries (Include Regional Library)	26,929.00	
Natural Resources, Self Help Program		54,014.76
Any other amounts required to be raised Overdrafts		50,167.18
		50,167.18
B. COUNTY TAX AND ASSESS. (enter Retirement Fund above)		
1. County Tax	\$1,379,111.31	
2. County Hospital	87,207.77	
C. STATE TAX AND ASSESSMENTS:		1,466,319.08
1. State Recreation Areas		
2. Audit of Municipal Accounts	90.27	
3. State Examination of Retirement System	1,333.80	
4. Metropolitan Districts Area: (enter total of individual charges at left)		
5. Mass. Bay Transportation Authority	1,501,361.92	124,309.85
6. Mosquito Control Projects	2,303,452.34	58.34
7. Elderly Retiree Program		
8. Motor Vehicle Excise Tax Bills	13,660.46	
9. State Assessment System	5,572.20	
10.		
11.		
D. OVERLAY of current year	\$3,825,479.99	\$ 124,458.29
E.		
F. ESTIMATED RECEIPTS AND AVAILABLE FUNDS		
1. 1969 Estimated Receipts from the Local Aid and Agency Funds	\$ 4,600,887.80	
2. Motor Vehicle and Trailer Excise	1,490,929.81	
3. Licenses	318,512.91	
4. Fines	362,205.56	
5. Special Assessments: City Hospital	3,550,000.00	
6. General Government	48,285.60	
7. Protection of Persons and Property	26,053.57	
8. Health and Sanitation	3,995.06	
9. Highways	107,943.80	
10. Veterans Services	209,528.81	
11. School (local receipts of School Committee)	2,467.11	
12. Libraries (local receipts other than State Aid)	36,840.89	
13. Recreation	13,038.75	
14. Public Service Enterprises (such as Water Dept.)	65,000.00	
15. Cemeteries (other than Trust Funds and Sales of Lots)	1,610,511.19	
16. Interest: On Taxes and Assessments	32,027.20	
17. Farm Animal, Machinery and Equipment Excise		
18. In Lieu of Taxes and Housing Funds	375,234.67	
19. Privileges and Parking Lots	34,843.97	
	\$13,001,432.88	\$3,949,938.28
Amounts voted to be taken from available funds		
\$ 60,378.60 Available Funds Appropriated in Municipal Enterprise		554,379.68
F. B. Water Department		
\$1,320,165.48 Transfer of Surplus		\$43,025,390.53
Sum Of Amounts	1,380,544.06	
TOTAL AVAILABLE FUNDS	\$ 1,446,815.37	
NET AMOUNT TO BE RAISED BY TAXATION ON PROPERTY		14,448,248.25
Total Personal Property \$ 34,114,000.00 (Tax Rate Personal Property Tax		\$28,577,142.28
Valuation Real Estate, 278,546,200.00 (\$ 91.40 Real Estate Tax		431.59
Total	\$312,660,200.00	25,459,122.68
TOTAL TAXES LEVIED ON PROPERTY		\$28,577,142.28
1. Betterment and special assessments added to taxes: Amount		
2. Water Liens added to taxes	\$ 4,038.63	418.48
	111.74	319.85
	\$18,624.26	18,624.26
TOTAL OF ALL OTHER COMMITMENTS		23,510.96
Total Amount of 1969 Taxes on property and of Assess. added to taxes as committed to collector		\$28,600,653.24

CITY OF CAMBRIDGE OUTSTANDING DEBT - DECEMBER 31, 1969 OUTSIDE DEBT LIMIT

Date of Issue	Loan	Balance	Maturity Date
June 1, 1955	Sch. Proj. Loan		
Act of 1948 - GL645 - Sec. 8&9		1,350,000.00	June 1, 1975
Jan. 15, 1959	Sch. Proj. Loan		
Act of 1948 - GL645 - Sec. 8&9		235,000.00	Jan. 15, 1979
Apr. 1, 1960	Sch. Proj. Loan		
Act of 1948 - GL645 - Sec. 8&9		2,375,000.00	Apr. 1, 1980
July 1, 1966	Add. to Main Library Loan		
Act of 1945 Chap. 74		510,000.00	July 1, 1986
July 1, 1966	Urban Renewal Loan - Kendall Sq. U.R. Area Proj. R107		
July 1, 1966	Hospital Loan - Act of 1957 - Chap. 506	290,000.00	July 1, 1986
July 1, 1967	Hospital Loan - Act of 1957 - Chap. 506	3,145,000.00	July 1, 1986
July 1, 1968	Hospital Loan - Act of 1957 - Chap. 506	2,700,000.00	July 1, 1987
Dec. 15, 1968	Camb. Mun. Relief Loan Chap. 25 - Acts - 1968	2,185,000.00	July 1, 1988
Mar. 1, 1969	Gore St. and Alberico Playgrounds	325,000.00	Dec. 15, 1971
Nov. 1, 1969	School Proj. Loan - Act of 1948 - GL645 - as amended	575,000.00	March 1, 1988
Nov. 1, 1969	School Proj. Loan - Act of 1948 - GL645 - as amended	2,000,000.00	Nov. 1, 1988
		4,000,000.00	Nov. 1, 1989
		19,690,000.00	

CAC Helps to Save 2000 homes

Community Office Plans Surveys

by G. A. McLAUGHLIN, SR.



George A. McLaughlin, Sr.
General Chairman



John A. DeLoria
Western Gateway



William P. Homans, Jr.
Eastern Gateway



Hans F. Looser
Zoning



Edwin T. Steffian
Harvard Square

The year 1969 will be remembered as the time when so many hundreds of homes were saved from highways in Cambridge.

It was not a year for new housing, in fact 69 more dwelling units were demolished than were built - 150 units were demolished and only 81 constructed.

But this is not to say that City officials, the Cambridge Advisory Committee and many other civic organizations didn't try their best to ease the housing shortage, nor that their 1969 efforts will not bear fruit in 1970 and later.

However, Cambridge did win its big housing victory, when it succeeded in saving more than 2000 dwelling units from the ravages of the Belt Highway and Route 2.

In a home - saving program, the CAC Western Gateway Committee, at the request of City Manager James L. Sullivan on May 8, took a leading role in opposing the State DPW planning of Route 2 through Cambridge. At a public meeting the Committee organized and executed a letter campaign to Governor Francis W. Sargent. On June 5 the Committee personally handed the Governor 3000 individually - signed letters collected at meetings, at church doors, and at homes. Shortly thereafter the Governor cancelled the public hearing on Route 2 planned by the State DPW and he effectively stopped all work on this roadway and also the Belt Highway.

HOUSING DEMANDS MOST ATTENTION

Because of the magnitude of the housing problem and the numerous difficult situations associated with it, the CAC Committee on Housing was active supporting housing wherever it was proposed to be built.

The Committee members consulted with the State Department of Community Affairs as well as the Housing Authority and the City Manager on the proposed Housing for the Elderly at the Green - Franklin parking lot in Central Square. Also, the Committee, in response to the requirement of the Federal Department of Housing and Development, endorsed the Walden Square Housing Project to be built by the Cambridge Interfaith Corporation and the Cambridge Corporation. The Committee met with officials of the Massachusetts Institute of Technology on three occasions. Once the Committee on Housing met jointly with the Committee on Zoning on the MIT proposals to construct housing on several sites in the City. The CAC Western Gateway Committee conducted a public meeting in the interest of this MIT Housing.

CRA GUIDELINES

Admittedly one of the most difficult assignments handed to the CAC by the City Administration since it was organized was a Guidelines Study for Future Membership on the Cambridge Redevelopment Authority. The CAC agreed to organize a special group to conduct this study.

The CAC previously had declared frequently that since the Redevelopment Authority was first organized in 1957 not one single unit of

low or moderate income housing had been built on land under its control in renewal areas anywhere in the City.

The CAC also pointed out that the Authority, with its Technology Square and Riverview Projects, had caused the tax base of the City to be increased as well as the job opportunities. The CAC noted the potential for the Kendall Square project where NASA was building. The news that NASA was abandoning the site for its Electronics Research Center came as a shock.

Within two years from the time that the City Administration first requested the CAC to study the complex Harvard Square and the proposed route of the MBTA subway extension, the CAC Committee on Harvard Square made its report to the City Manager.

Unexpectedly the Committee on Harvard Square was drawn into the discussion of the proposed \$20 million Cambridge Plaza plans at the Baird Atomic site. To fortify its position that developments in Harvard Square area should conform to a general plan that is in the best interests of the City as a whole, without at the same time discouraging the investment of millions of dollars in new construction, the Committee drew facts from the Harvard Square Report being prepared at the time by the Cambridge Redevelopment Authority at the request of the CAC and with the approval of the City Council and City Manager.

Out of a long drawn controversy came the demand in City Council meetings for a revision of the Cambridge Zoning Code.

Another CAC group, the Committee on Zoning, went to work in cooperation with the Cambridge Planning Board on this revision. Joint meetings were held with this Board and the effort was continuing at the close of the year.

Specific programs which are planned with this funding include:

Comprehensive study of the housing situation.

Policy information system, a survey to include data on population and family characteristics; employment and income; housing; health, welfare and social service needs; and the particular needs of children and the elderly.

The Preschool development program to assess the quantitative and geographic needs for child care, and to make preparations for the implementation of more effective programs of this type.

A high school dropout study in Cambridge High and Latin School to identify a high risk group of potential dropouts, to learn from school personnel and from students the nature of the difficulties experienced by staff and students, and to try to define a feasible intervention program in the high school. Recommendations will be presented to the School Department.

A study of methods for instituting a parent education program.

A Health Care program to improve

the availability of quality care to all residents.

A comprehensive study of economic development and manpower problems.

A study of a process for meeting the City's relocation needs as sensitively as possible.

A study of goals for Cambridge.

One of the most significant efforts of the Community Development Section during the past two and a half years has been to aid in the mobilization of a growing political, technical and intellectual movement in the Boston area that is seriously questioning the assumptions, goals, and priorities of the State's transportation policies. The Department organized the mammoth parade to the State House in January to protest the building of the Belt Highway. The effort put in by this office and people from other agencies has finally paid off as indicated by Governor Sargent's suspension of planning for the Inner Belt and the Route No.2 Extension. Current funding for transportation studies by the CDS include \$45,000 of City money plus additional CDS resources. Additional transportation research to be coordinated by the CDS will involve planning studies for the proposed Alewife Brook MBTA Extension.

The Cambridge Summer Jobs Program, which is coordinated by the CDS in cooperation with the Mayor's Office and public and private agencies, is funded with \$44,000 of City money and \$28,000 in private donations. This program provides summer employment for disadvantaged youths in Cambridge between the ages of 15 and 21.

There are two HUD programs now in execution dealing with open space in Cambridge. Both of these are administered by the CDS staff. The first is the Urban Beautification Program, which is in its third year. Grants totaling \$410,000 have been awarded to Cambridge by HUD (including a grant of \$150,000 for 1969) for the purpose of improving existing public open spaces such as playgrounds, parks, malls, etc. So far, Urban Beautification has focussed on Cambridgeport, Riverside, North Cambridge, and the Model Cities neighborhood.

The Open Space Program, also sponsored by HUD, gives cities the opportunity to acquire land and develop it into recreation areas. The CDS staff has obtained Federal grants from HUD totaling \$550,000 to acquire land and build the Gore Street Playground in East Cambridge, which will be approximately 5 acres in size and will include an M.D.C. skating rink.

VARIETY OF PROGRAMS

In addition, the CDS is engaged in a variety of programs for which it has secured Federal funding.

The Day Care staff of the CDS has been retained by the Cambridge Day Care Association, under a \$10,925 contract, to help implement a full range of child - care programs for residents, and to improve and coordinate existing child care programs. A portion of the funding for this effort was provided by local businesses and civic groups. The CDS staff has also assisted the Model Cities Agency staff in securing a \$90,000 Federal grant to establish a day care program for residents of the Model Cities' neighborhood. This grant will be matched by \$30,000 of Model Cities supplemental funds.

Housing activities have focussed on improvement in the condition and supply of housing for low and moderate income households and in the formulation of a long range housing policy. The staff submitted the application for public housing modernization funds to HUD in 1969 which made available \$2.2 million to the Housing Authority for the first year of the modernization program. In addition, the CDS provided technical assistance to the Housing Task force of the Cambridge Economic Opportunity Committee and to the City Manager's Ad Hoc Housing Development Task Group, and prepared for this committee its first report, "Homes for People."

A contract between the City and the Riverside Neighborhood Association prepared by the CDS staff provides \$16,000 of City funds for studies directed toward the provision of low - income housing in the Riverside neighborhood.

The law enforcement and delinquency staff of the CDS has prepared grant applications and administered several programs.



Paul J. Murphy, right, succeeded Donald Spencer, Left as Chairmen of the CAC Committee on Housing.



Police Improve Public Protection

Chief of Police James F. Reagan, in his 1969 Report, indicates a substantial increase in crime but at the same time he instituted effective and modern methods and programs to protect life and property better.

The Uniform Patrol, Bureau of Criminal Investigation and the Juvenile Unit brought 242 boys and 40 girls between the ages of 7-17 into court on 490 delinquency complaints.

The Bureau of Criminal Investigation prosecuted a total of 70 persons over 17 years of age; 56 males and 14 females.

During the year, 674 complaints were investigated by the Domestic Relations Unit. Five hundred and ninety one of these complaints were adjusted or resolved by hearings. Eighty three arrests were made, with non-support of wife and/or child and assault and battery accounting for most.

NARCOTICS UNIT

All officers assigned to the Narcotic Unit have completed the advance course at the training school, U.S. Department of Justice, Bureau of Narcotics and Dangerous Drugs.

A total of 220 persons were arrested and charged on 388 counts of violations of the drug laws. Of this number, 172 were males and 48 females. The ages range from 14 to 33 years. Of this group 185 were in the 17 to 24 years age bracket. Eight were under 17 years. A total of 47.7 percent of those arrested were minors, being 21 years of age.

From the 220 persons charged with violations of the drug law, the Narcotics Unit received information relative to the use, the availability or knowledge of heroin, and the fact that the use of heroin was on the increase.

RESEARCH AND TRAINING

To meet changing situations the Department conducted research and training programs.

Two recruit classes were started in the Police Academy. The first class had 20 new officers from Cambridge and surrounding communities. The second class had 16. The first class started on February 3 and ran through March 17 and the second class started on December 15, 1969 and ran through January 27, 1970.

The whole department of 235 officers attended the Cambridge Police Academy training session, starting out with two-hour classes a day for three days in mob- and-riot control. From it was created a police force tactical squad of 60 officers which trains on an almost daily basis, ready to be activated for any emergency such as bad storms, fires, crashes of an enormous nature, any disaster, riot or any situation where a well-organized and disciplined group of officers may be needed to serve and protect the citizens of Cambridge.

A Firearms Retraining Program was started on October 13 for all members of the department. It was completed by the end of the year.

A class was held for 24 new women school traffic supervisors in the Police Academy from September 3 through September 12. These women were the first to be appointed to this newly-created division of the Department.

A program was initiated by Chief Reagan in which changes in the law, court decisions, city ordinances and anything else of police interest is printed and passed out to officers. The Chief ordered a daily manifold to be distributed to the department with current events of special interest to officers.

The Chief has ordered books on law and police matters for what he hopes will be a good library for the use of officers.

Officers have been attending meetings at the Cambridge Hospital with the staff of the Psychiatric Department to study and work on programs on how best the police department and the hospital can work together.

The total of 208,498 non-criminal parking violations indicates that such violations average more than 620 for each of the 365 days of the year.

The Bureau also reports the Police Department made 3,808 arrests for all offenses, an average of more than 10 daily; that property reported stolen was valued at \$5,043,383; stolen property recovered was valued at \$3,053,278; and property recovered for outside cities and towns was valued at \$905,800.



POLICE LEAD THE WAY — Police Honor Guard march in front of the City Council and City Manager through Central Square on the way to the State House, to protest the building of the Belt Highway and Route 2 extension through Cambridge.

Dedicated Citizens

"Members of the Auxiliary Forces are private citizens from all walks of life, making their own living in all phases of businesses and industry. They do duty as members of the Auxiliary Forces on a strictly voluntary basis. Their dedication to duty is absolutely amazing. They are Americans doing their share above and beyond the call of duty."

(Tribute contained in Annual Police Report to City Manager)

Civil Defense Aids in Crisis

During 1969 the City suffered grave threats to its freedom and security. Criminal activity, organized and otherwise, violent attempts to subvert democratic processes and promote racial discord, destructive acts, and widespread contempt for properly constituted authority presented many and profound challenges to those sworn to uphold the law and maintain public order.

The Civil Defense Agency assisted in easing the load these disturbances placed on public safety units.

During April, the Agency assisted the Police Department at the riots in many ways at Harvard University.

In November at the riot at the Massachusetts Institute of Technology the Agency again cooperated with the Police Department.

The Auxiliary Fire Division under the direction of Lt. Thomas Sweeney, produced this record of service!

Engines 11 and 12

Box alarms	5
Still alarms	21
Multiple alarms	1
Covering details	16
Other fire service	6
Out of quarters	68 hrs. 56 min.
Pumps operated	2 hrs. 35 mins.

Lighting Unit 2

Still alarms	7
Multiple alarms	3
Other fire service	2
Standby in quarters	1
Out of quarters	35 hrs. 34 min.
Generator operated	30 hrs. 55 min.

During 1969, auxiliary pumpers were assigned to full time duty by the Fire Department for 190 days while the regular equipment was undergoing repairs.

The Auxiliary Police Division was under the direction of Sgt. Matthew H. McPhelim, until August 15, and then under the direction of Sgt. Patrick G. Corcoran.

A total of 2996 man hours were contributed by the Auxiliary Police to the City.

Fire Chief Asks Modernization

By WILLIAM J. CREMINS
Chief, Fire Department

STATISTICS

The new Rescue Unit was placed in service in October 1969. It is a credit to the City both as to appearance and functional aspect.

The condition of major apparatus at the present time is not good. Periodic replacement has not been forthcoming so that we are now at a very critical stage. However, plans have been approved for bids to go out this year on four new pumpers and a new telescopic aerial ladder.

Three Deputy Chiefs' station wagons were replaced in 1969.

The repair of fire apparatus at the central repair shop under supervision of Public Works has never been satisfactory. Preventive maintenance has been non-existent. Fire apparatus continually breaks down enroute to emergencies and is out of service at critical periods. Lack of low-cost maintenance results in expensive repairs.

Recommendations for a specialized fire department mechanic under the supervision of the Fire Chief has been approved and it is hoped that this materializes in 1970 with a resultant improvement in fire apparatus performance.

Fire stations in general are old and in poor repair. Recommendations for new stations have probably been introduced for over 30 years. Our newest station, fire headquarters, is 37 years old. Most stations were constructed prior to 1900. Once again, first consideration should be given to the East Cambridge district. A new station to better serve the NASA (or whatever) area should be constructed here. It is feasible to consolidate Ladder no. 2 on Portland Street (1890), Engine no. 7 on Main Street (1894) and Engine no. 3, Third Street (1895) into one central station.

Training of fire fighters continues to be one of our primary functions. It begins in drill school for the new recruit and continues daily until his retirement. Fire fighting involves multiple skills for which constant and frequent drills are necessary. It requires thorough knowledge of scores of tools, operation of pumpers and aerial ladders, fire planning, extinguishment, ventilation, salvage, overhauling, first aid, inspection, knowledge and use of various kinds of breathing masks, resuscitation, plus much more.

In February of 1970 the Massachusetts Civil Service Commission will begin to give extra credit on promotional examinations for those fire fighters completing Fire Science courses at recognized universities. At present about 40 Cambridge firefighters are attending these courses at Massachusetts Bay Community College on their own time. This will certainly encourage training on a high level, which will ultimately benefit the Fire Department and the City of Cambridge.

The upward spiral of alarms continues. The total number of alarms has increased as follows:

1966	5,573
1967	6,092
1968	6,501
1969	6,816

an average yearly increase of about 7½ percent. Multiple alarms showed a decrease in 1969. Eleven in 1969 as compared to 23 in 1968.

Fatalities increased from 5 in 1968 to 11 in 1969.

False alarms sharply increased from 975 in 1968 to 1,150 in 1969. This is an ever increasing problem in this City and in most cities across the nation. It is a waste of money for the taxpayer and a hazard for responding apparatus. Even more critical is the danger to life and property when a fire starts in a neighborhood from which fire companies have just left to respond to a false alarm in another area. This has happened in Cambridge over and over again.

I continue to recommend changes in the building code as it relates to fire protection in new buildings. At present, the provisions for proper fire protection are totally and hopelessly inadequate. Worse still, when there is some requirement for fire protection, architects will go before the Board of Appeal and seek a variance. In almost all cases they are granted these variances in spite of the urgent objections of the fire department. It is morally wrong and great numbers of occupants of these buildings are placed in jeopardy. I continue to warn about this and the expense that will be placed upon the taxpayer in Cambridge when more fire companies, new fire fighters, new fire stations and new fire apparatus will be needed to cope with this fast increasing problem of high rise buildings with inadequate fire protection. The expertise here is with the fire department and should not the fire department have some say in the decision making?

Four men were appointed to the fire department in 1969 to cover 1 resignation, 2 pensions and 1 death in the line of duty. No promotions were made in 1969.

The fire department inspects hydrants annually. We hope that a better job can be done in the future on the repair of out-of-service hydrants.

In closing, I wish to extend my thanks to City Manager James L. Sullivan, and all the members of the City Council for their cooperation during the year of 1969. I also thank the Fire Alarm Division, Civil Defense, and men of the Auxiliary Fire Department for their help and cooperation; also to members of the press and to Radio Station WCAS for their most helpful coverage.

Health, Hospital Programs Expand

During the year, a number of new programs were initiated and existing programs strengthened by the Department of Health, Hospital and Welfare.

Continuing support of the Cambridge Economic Opportunity Committee allowed employment of a coordinator for the Area 4 Service Center, providing pediatric support, largely through nurse practitioners, family counselling, regular mental health services through the Cambridge Mental Health Association and the Hospital, and the initiation of an adult service.

The hospital-based Red Cross Blood Program was continued. Proposals for funding by CEOC of medical needs of the elderly and the commodity surplus food program were discussed.

Discussions were initiated with Model Cities for the continued expansion of a program for the elderly, utilizing the technical know-how developed by the Multi-Service Center. The Cambridge Tuberculosis and Health Association awarded a grant of \$12,000 to the Department of Anesthesia at the Hospital for the development of a community program which will allow a better understanding of the respiratory problems. Equipment was purchased which will permit ready diagnosis of respiratory difficulties.

New programs were initiated with the Department of Welfare at the State office in Cambridge whereby weekly psychiatric consultation was provided by members of the Psychiatric service at the Hospital.

SECOND HEALTH CENTER

A second Neighborhood Health Center was opened at 10 Mt. Auburn Street. As the Martin Luther King School is completed, the Center will be moved to the school. Money was requested in the budget to permit the opening of a third Neighborhood Health Center in North Cambridge during 1970. A series of meetings has been established between members of the Hospital staff and the Police Department.

The program developed with the Cambridge Visiting Nurse Association in late 1968, began to result in substantial numbers of patients being referred from the Hospital to the V.N.A. for follow-up care. The number of patients referred to the V.N.A. increased from 80 in 1968 to 170 in 1969. The effect of the program was to provide home care for more and more individuals rather than to rely on nursing homes or other similar institutions.

COMMUNITY HEALTH

Major efforts were made, particularly by the nursing staff, to improve the continuity of medical care between community programs and those offered by the Hospital and the Infirmary.

During the year an additional four nurses attended the course at the Massachusetts General Hospital. This additional staff made it possible to develop and expand the Neighborhood Center at 109 Windsor Street, and open the Center at 10 Mt. Auburn Street. Consultation from the Harvard Center for Community Health and the Massachusetts Department of Public Health Nursing group developed a continuing evaluation system for the Nurse Practitioner.

A program was developed with the hospital in July of 1969 so that all newborn infants could be followed with a home visit within a week after discharge. During the year, the Community Health Nurses followed 47 premature infants with home visits. Financial assistance for this program, formerly funded by the City, has been transferred to the Medicaid program.

A program to follow school dropouts was initiated. The nurses are not always contacted when high school students drop out, but in 31 cases a follow-up home visit was made to determine what could be done to encourage the pupil to return to school.

Some 3200 immunizations were given, including a program for 7th, 8th, and 9th graders to protect against mumps.

The Tine Test, a test to detect whether or not the child may have been exposed to tuberculosis, was administered to children in grades 1 and 9. Nearly 85% of the children were tested with 4% having positive reactions. On follow-up, no active cases of tuberculosis were found. Three children, however, were started on chemotherapy.

More than 4000 home visits were made by the Community Health Nurses. About 10% of these were made because of the possibility of the presence of communicable disease. The Community Health Nurses continue to be responsible for the Chest Clinic in the Outpatient clinic of the Hospital, and the 97 sessions were held with 1400 patient visits. This represented 326 new patients during the year.

In the Housing and Sanitation division 1900 dwelling units were inspected including 685 for the first time. In the Housing Authority leased housing program, 146 apartments were inspected and 118 approved. Seventeen Day Care Centers were inspected and approved. Fifty-four buildings were inspected and extermination ordered prior to demolition for urban renewal and new construction. One Inspector was assigned specifically to the Wellington-Harrington Neighborhood Improvement area in order to speed up this City program.

Sanitation personnel also had an active year. Of some 430 complaints, 124 related to garbage and rubbish and 73 to industrial problems and these totaled 73. A total of 4500 inspections were made covering all phases of sanitation. The one Inspector assigned to the slaughter house inspected nearly 22,000 animals and condemned 71. Nearly 700 licenses were issued as a result of inspections of stores, restaurants, canteen trucks, and dealers.

The Dental Program was expanded, and nearly 5,000 children were seen by professional hygienists.

Following a study of the Cambridge Rescue Services and the Hospital's Emergency Services in 1968, training programs for Rescue personnel, police, ambulance personnel, and other interested citizens were started. Meetings were held twice a month in the evenings at the Hospital, and sessions were attended by 30 to 50 individuals.

The Multi-Service Center for elderly citizens at 99 Austin Street, became a Cambridge program the first of June. For the previous three years, it had been funded by a grant from the United States Public Health Service. By the end of the year, over 100 elderly citizens were utilizing its services, which now were available seven days a week. The elderly themselves organized the lounge program so that it suits their needs. Late in the year, Out-Reach programs were initiated for the elderly in the Model Cities area and approved by the Bureau of Community Services of the Commonwealth under the Federal Older Americans Act.

Putnam School Area Aware of Its Heritage

By WILLIAM EDMONDS

The boys and girls of the Putnam School are well aware of their American heritage. They live in East Cambridge, a location where history dates back to America's birth.

Cambridge in the seventeenth and eighteenth centuries was known as "The Neck" and in the early nineteenth century was called Lechmere Point. The first house to be erected in Cambridge was completed in 1629 and was located on the northerly side of Spring Street between Third and Sciarappa Streets.

The house was first occupied by Mr. and Mrs. Thomas Graves and their five children.

On the morning of April 19, 1775, from this same house, then occupied by the family of Hobart Russell, the warning was given to the Cambridge Minutemen that eight hundred British troops had landed at what is now the corner of Otis and Second Streets. Colonel Francis Smith led his soldiers along what are now Second and Gore Streets on their march to Lexington and Concord.

VITAL STATISTICS

	1968	1969
Cambridge Residents - Births in Cambridge	730	748
Non-Residents - Births in Cambridge	1,323	1,402
Cambridge Residents - Births Outside Cambridge	766	694
Intentions of Marriages Filed	1,469	1,414
Marriages Recorded	1,624	1,622
Deaths Recorded	1,924	1,839
Delayed Returns of Birth Recorded	21	16



New Cambridge Hospital — The Pride of The City

New Facilities Provide Benefits

Throughout the year the Cambridge Hospital construction program continued and additional nursing units were opened by the Department of Health, Hospital and Welfare.

The Cambridge Hospital will provide the finest physical facilities for obstetrics in the Boston Metropolitan area. With the opening of the complete sixth floor for medical patient during the summer, all nursing units in the new hospital were available for patient care. The availability of increased beds and an entirely new fiscal program at the Hospital brought the highest patient revenue to the city in the history of the institution.

The revenue was \$3.7 million, an increase of \$1.5 million over 1968. Further substantial increases are projected for 1970.

AMBULATORY SERVICES

The Ambulatory Services include both Emergency Room and the clinics. Whereas most municipal hospitals saw a continuing decline in ambulatory visits because of the impact of Medicare and Medicaid, the Cambridge Hospital had an increase of 2,000 visits to the Emergency Room and a continuation of the Clinics at about the same level as 1968. More than 23,000 visits were made to the Emergency Room and more than 21,000 visits to the Clinics. Medicine and surgery were the two largest clinics and each had more than 4,000 visits. An immunization clinic was begun in October as a new service.

The evening clinic was expanded to accommodate about 15 patients every Thursday night.

DEPARTMENT OF SURGERY

The Surgery department showed an increase in the number of surgical procedures from 1100 to 1225. Sixty-one percent of the surgical admissions were private patients of physicians practicing in Cambridge. The remainder were individuals who did not have a private physician and were provided for by the house staff on rotation from the Boston City Hospital. The surgical residents also are responsible for the Orthopedic service and the active dental surgical service.

The Surgical follow-up program, initiated in 1968 recorded an 80 percent follow-up. Initially, the program dealt only with patients who were 3 months post-discharge. Each of these individuals was visited at home, a nursing home, or in a chronic disease hospital. During this year, however, the surgical staff began to seek contracts with patients 1 year post-discharge with certain specific chronic diseases.

An Intensive Care Unit was opened in May. A staff of nurses were recruited and a special 80 hour training course was initiated prior to accepting the first patients. During its first year in operation 358 patients were admitted to the unit for a total number of patient days of slightly over 1400.

During the year the Department of Medicine had a series of acting Chiefs of Medicine on rotation from various Harvard Teaching Hospitals. They provided teaching support for the residents and assured a very high quality of medical care.

ASSOCIATED HOSPITAL SERVICES

The largest department in the Hospital is the nursing department which includes registered nurses, licensed practical nurses, aides, orderlies, and technicians. The recruiting program for personnel was the most effective in recent years and 144 new employees were hired including 44 nurses. In addition, 25 aides and orderlies worked at the Hospital during the summer. The nursing department initiated work-study programs with Harvard, Boston College, and Radcliffe. These programs supported by the Federal government, provide 80% of the salary for students working in approved technical areas. The hospital pays 20% of the salary. On the nursing units, a new program of integrated nursing notes was initiated and new charts as well as medication forms were put into operation. Affiliations continued with Boston University for both undergraduate and graduate nursing programs and with the Holy Ghost Hospital for L.P.N. students. Also the nursing units participated in training of the 67th Aeromedical Evacuation Squadron from Hanscom Field.

Conway Retires At Infirmary

William C. Conway, Superintendent of the Cambridge Infirmary since 1940 and responsible for many improvements resulting in the better care of the elderly during his 30 years there, retired on December 31, 1969. He also served the City in many voluntary capacities, including the editing and publishing of the City of Cambridge Annual Report.

The Infirmary is now a division of the Department of Health, Hospital and Welfare.

A review of the Infirmary situation was made by physicians headed by Dr. Charles Davis, president of the medical staff of the Cambridge Hospital, and it was decided that patients who were so ill as to be confined to bed should be transferred to other facilities. All bed patients were transferred to the Cambridge Hospital, and following medical evaluation and treatment, dispositions to Holy Ghost and other institutions were made in accord with the medical needs of the patients.

In the fall, a program director was hired to begin the development of a social program for the individuals at the Infirmary. A movie program was initiated and plans were developed to begin occupational therapy and social programs. A library was started with help from the Cambridge Public Library.

Dedication



Mr. and Mrs. Gordon Walsh, Pasquale L. Reale, Director of Veterans Services, and John DeLuise, Recreation Supervisor at the dedication of the Memorial Field named in honor of Robert S. Walsh, deceased Vietnam Veteran, located at the Little League Diamond at York and Berkshire Streets. The dedication ceremony was held on Sunday, June 15, 1969.

\$120,352 Awarded To Veterans

By PASQUALE L. REALE
Director, Veterans' Services

The Veterans' Services Department gave advice and counsel to veterans and their dependents as to the proper agency to apply to for aid and assistance under federal, state, and municipal laws. The Department has also continued to provide photocopies of military records and discharges, notarial services, and information on the procedures for burial aid and the filing for claims for pensions.

The Department worked on 124 applications for 1969: — 43 for non-service - connected pensions; 23 for service - connected disabilities; 53 for widow's pensions; 2 for aid and attendance; 3 for dependency and indemnity compensation. Ninety three of the applications were approved and the applicants awarded \$120,352.00 for the year. This amount, which is paid by the Federal Government, takes some of the expense from the city and state.

In 1969, there were 45 burials in the veterans' lots of the Cambridge Cemetery: — 15 in the W.W.1 Lot; 24 in the W.W.2 Lot; 1 in the Korean Lot; and 5 in the Vietnam Lot. Forty five Government grave marker applications were taken.

The Department administers the headquarters program for veterans organizations supervising the leasing and rental of meeting places. There are 17 veterans organizations in the city; 10 which have quarters in municipal buildings and 7 to which supplementing rentals are supplied. The Department serves as liaison between the veterans organizations and the City.

Ten applications for the State burial allowance were filed during the year. Payments to 5 of the applicants amounted to \$1,035.00. 5 applications are still pending.

The Memorial Day program is coordinated and directed by this Department through the administration of municipal appropriations. Veterans' graves in cemeteries in the City as well as streets and squares named in honor of deceased veterans were decorated by the veterans organizations for Memorial Day. Memorial ceremonies were held at the Cambridge Cemetery for all deceased veterans of the City.

In 1969, the Department also provided applications and assistance to veterans and their dependents in obtaining the Massachusetts Veterans' State Bonus provided for by Chapter 646, Acts of 1968. This law provides that veterans, who had a legal residence in Massachusetts for a period of at least six months immediately prior to their entry into the service and, who have had six months of active duty between 7/1/58 and prior to the termination of the Vietnam conflict, are eligible for a payment of \$300.00 if they performed active service in the Vietnam area, and a payment of \$200.00 for all other such veterans whose active service was performed within or without the continental limits of the United States in an area other than the Vietnam area.

684 Veterans Assisted In Year

By WALTER C. DeGUGLIELMO
Agent, Veterans' Benefits

The number of cases aided by this department from January 1, 1969 to December 31, 1969 was 684.

On a monthly basis, the number of recipients was: January 375, February 366, March 355, April 356, May 355, June 338, July 333, August 333, September 339, October 351, November 360, and December 377.

The number of permanent cases amounted to 310 and temporary cases average 100 to 200. Hospital, medical and nursing homes cases amounted to 127.

The total amount of money expended in 1969 was \$626,417.03.

Traffic Aids In Movie Filming

Of the 339 applications for permits to angle load, block or obstruct city streets, 100 permits were issued for construction, for fairs and celebrations and for parades. The parade on October 15, one of the largest in the City's history marched along Massachusetts Avenue from Cambridge Common to Boston, with 10,000 to 15,000 persons taking part.

When Third Street was closed for the removal of the bridge and filling of the canal beside the NASA site, a detour using Sixth and Binney Streets was in effect from July 2 to November 25. To further ease the traffic situation in East Cambridge, Third Street was made two way on December 5.

Two hundred twenty - two permits were issued to temporarily block streets for the following reasons: placing of structures in street, digging in street, raising and lowering goods by crane, opening manholes, depositing goods in the street, demolition of buildings, parking of construction equipment, and special purposes.

Four permits were issued to a major movie studio which filmed the movie "Love Story".

In this the second full year of operation, meters continue to require only a minimum amount of maintenance. During the year, 53 meters were removed and 44 installed. Also, all parking stalls, east of Harvard Square were marked with the help of eight teenagers from the Mayor's summer work program of the CEOC. Work is continuing on the proposed reconstruction of several municipal parking lots.

CENTRAL SQUARE

Work was completed on the channelization and beautification of Central Square. Permanent granite curb islands were installed, several sidewalks widened, and two bus loading areas and a fire land were built. Trees and benches were scattered throughout the Square.

Desecration



Veterans view dishonor to nation's hero dead — At Flagstaff Park in Harvard Square veterans view vandalism: John J. Wrenn, American Legion; Leo F. Malloy, Disabled American Veterans; Pasquale L. Reale, Director of Veterans' Services; and George E. Bounivie, Veterans of Foreign Wars.

Electrical Report

By WILLIAM H. CROCKER, JR.
City Electrician

On January 1, 1969 there were 4757 lights on the streets of Cambridge. At the end of the year, on December 31, there were 4922, an increase of 165.

THE ELECTRICAL DEPARTMENT

Fire Alarm System — replaced a normal amount of fire alarm boxes and cable, both overhead and underground. Nine fire alarm boxes were installed.

Alarms for 1969

Stills.....	4154
Boxes received.....	1413
Boxes received from stills.....	639
A. D. T.	43
Calls.....	28
Hyde Park Calls.....	1
Arlington.....	2
Belmont.....	12
Boston.....	19
Watertown.....	16
Somerville.....	257
Cambridge multiples.....	12
Mutual multiples.....	22
Mutual cover.....	25

This work comprises the installation of new and additional electrical circuits, services, the installation of new lighting and the maintenance of the same in all city buildings, including the schools.

Radio — Maintained the radio systems of the Fire Department, Police Department and the Public Works Department, including the necessary new installations, until the passing of the City Electrician William H. Crocker, Sr. at which time Sgt. Francis Foster of the Police Department was named to take over these radio systems.

Christmas Observance — The usual observance of Christmas decorations were also installed including the permanent installation located at Brattle Square.

For the period from May 11 through October 17, 1969, Ralph J. Darling, Working Foreman, Lineman, Signal Maintainer in the Electrical Department, and John P. McCann, Head Electrician in the Electrical Department, were named by City Manager James L. Sullivan to supervise the work of the Electrical Department, Mr. Darling to be in charge of the Signal Maintainers and the Fire Alarm Operators, and Mr. McCann to be in charge of the Electrical Department.

TRAFFIC SIGNALS

New signals were installed at the following intersections:

Massachusetts Avenue and Vassar Street, Massachusetts Avenue and Albany Street, Massachusetts Avenue and Amherst Street, River Street, Western Avenue, and Green Street, Massachusetts Avenue and Holyoke Center, Cambridge Street and Portland Street, River Street and Howard Street (tied to firehouse), Belmont Street at Sacred Heart Church, and Huron Avenue and Reservoir Street.

Son Succeeds Father

Following the accidental drowning of the popular City Electrician William H. Crocker, Sr., on May 11, 1969 in New Hampshire, his son, William H. Crocker, Jr., was appointed City Electrician on October 17, 1969.

Dog, Sports Fees Exceed Marriage

More money was paid for sporting and dog licenses in Cambridge in 1969 than for marriage licenses, Temporary City Clerk Paul E. Healy reported.

After certain expenses associated with dogs are met, such as damages, supplies for records etc, the City applied the balance of \$4,984 collected for dog licenses to help support the Cambridge public libraries and schools. The law requires this to happen.

The following fees were collected in 1969 by the City Clerk:

Sporting Licenses.....	payable to State \$10,608.00
Dog licenses.....	4,984.25
Marriage Licenses.....	3,580.00
Slaughterhouse License.....	25.00
Sporting Fees.....	512.50
Dog Fees.....	571.81
Duplicate Dog Tags.....	3.00
Certified Copies.....	13,028.94
Archery Stamps.....	3.00
Archery Fees.....	30
Sale of Zoning Ordinances.....	274.00
Mortgages, etc.....	6,318.92
Married Women's Certificates.....	3.00
Business Certificates.....	294.00
Business Certificate Withdrawals.....	11.00
Physicians' Certificates.....	4.00
Zoning Amendments.....	75.00
TOTAL	\$40,260.72

\$6,454,745 In New Construction

Permits were issued in 1969 for an estimated \$6,454,745 in new construction, according to the report of Superintendent of Buildings Charles F. Sprague.

Of the amount, \$3,354,745 involved taxable property and \$3,100,000 non-taxable property. Total estimated cost of all building permits was \$10,903,091.

The breakdown: New residential buildings — \$678,000; New non-residential buildings — \$5,673,745; Alterations, to dwellings — \$1,326,668; Alterations, to non-residential — \$2,479,293 Signs — \$76,435; Razes — \$668,950; Number of permits issued were 870 buildings, 648 plumbing, 571 gas and 1367 electrical. Total number of inspections made for the year was 6412.

There were 150 dwelling units demolished and 81 new units built with 11 more units altered.

UNITY GROUP IN ACTION



Most Rev. Thomas J. Riley, D.D.; Mrs. Michael Amato; and Mrs. Gertrude Quick, President of the Cambridge Concerned Black Parents, at a meeting of the Civic Unity Committee Board of Directors.

Civic Unity Works On School Unrest

By ZOYA SLIVE
Executive Director

The Cambridge Civic Unity Committee, an intergroup relations agency founded in 1945 and supported by the City is the oldest agency of its kind in the Commonwealth.

The Committee maintains a membership of about 60 persons, appointed by the City Manager. They serve in a voluntary and advisory capacity. City Councillors and School Committeemen are members ex officio.

In June, Dr. Charles M. Goolsby, Chairman for two years, was succeeded by Walter E. Doherty, Jr. Esq. Mrs. Camelia Wright became Vice - Chairman and Miss Eleanor Fallon continued as Secretary.

The following new members were appointed to the Committee for an initial period of one year: Mrs. Michael Amato, Rev. Richard Butler, Mrs. James Freeman, Mr. Edward Gruson, Mr. Charles Nowiszewski and Mr. Manuel Rogers.

UNREST AT HIGH SCHOOL

On January 10, a sit - in at Cambridge High and Latin School organized by the recently formed Afro - American Club brought into focus some deep - seated problems at the school. The Sit - in was organized in protest to an administration ruling banning a picture of the club intended for the Year Book.

The Committee enlisted the help of several persons in the community and together attempted to mediate and restore communications between the students and the school administration. A satisfactory agreement was reached.

Executive Director Mrs. Muriel Turk and members of the Committee formed a closer relationship with the students in order to acquaint themselves with their point of view, attitudes and feelings about their school and the goals of their organization.

CONCERNED BLACK PARENTS

In response to the appeal of the students, a group of black parents, led by Mrs. Gertrude Quick and Mrs. Althea Merchant, formed an organization of Concerned Black Parents for the purpose of supporting the students and helping them attain their goals.

Through the efforts of the Committee, James R. Howard, Assistant Director of the Education Collaborative for Greater Boston, located at the Harvard Graduate School of Education, was retained as consultant to help draft a proposal dealing with the fundamental structure of the organization, its purpose and goals. As a result, "Education for Community Involvement", a proposal submitted by the Black Parents for Better Education in the Cambridge Community was endorsed by the City Manager, the Superintendent of Schools, the Civic Unity Committee and other agencies.

The Committee urged the introduction of an Afro - American history course at the high school level. Mrs. Glennie Crawford, at a summer

workshop of social studies teachers conducted by Mr. Edward Brady, head of the department at CHLS, explained the necessity for such a separate course. The Superintendent of Schools appointed a committee composed of parents, students and school personnel to develop such a course and find qualified teachers. The Executive Director served on this committee.

Mr. Roosevelt Weaver, a Ph.D. candidate at the Graduate School of Education, was hired to head a course entitled "Black Experience". Another history course dealing with the contributions of various ethnic groups to the cultural life of the United States was also developed by Mr. Brady. Mrs. Agabune assisted in securing speakers for this course including Dr. E. Guinier (Afro - American), Mario Fitzpatrick (Spanish and Portuguese), Louis Duclos (Canadian), The Very Reverend Arthur Metaxas (Greek) and Ralph Byrne (Irish).

Mrs. Agabune also assisted in obtaining speakers for the Rindge course in African Area Studies.



Walter E. Doherty, Jr. Esq.
Chairman, Civic Unity Committee

COMMUNITY RELATIONS

The Police - Community Relations Committee, under the chairmanship of Rev. Joseph I. Collins, continued to identify problems of police - community relations, continued to help define the role of police and the community and to recommend techniques and methods of education for both police and community.

Members of the team from Arthur D. Little, Inc. who, under a Federal grant prepared a training program in community relations for the Police Department, and met with the Committee to discuss their approach, to delineate major areas of conflict and to lay the basis for their survey of community groups, their attitudes and responses.

The Sunday concerts at the Cambridge Common were also the subject of many discussions. Rev. W. Murray Kenney of Christ Church, a member of the Committee, and leaders of the Concert Committee met with the Committee to reach a better understanding about the problems involved and to work out agreements and mutual responsibilities between the sponsors of the concert committee, the police and City government.

55,857 on police listing, 42,570 registered voters, 25,613 ballot for city council

The Board of Election Commissioners is composed of two Democrats and two Republicans.

There are five permanent employees and at the P.R. election there are 15 deputy registrars and 450 temporary poll workers.

In 1969 there were 55,857 persons, 20 years of age and over, on the annual police listing, 2,060 less than 1968.

The October 15 tally of voters showed:

Democrats.....	24,607
Republicans.....	14,450
Independents.....	13,513
Total	42,570

At the P.R. election held on Tuesday, November 4, City Councillors were elected in the following order:

1. Walter J. Sullivan
2. Alfred Vellucci
3. Thomas W. Danahy
4. Barbara Ackermann
5. Edward A. Crane

6. Daniel J. Clinton
7. Robert P. Moncreiff
8. Thomas H. D. Mahoney
9. Thomas Coates

The total vote cast for Council was 25,613. Quota for election to the City Council was 2,499.

The School Committee was elected in the following order:

1. James F. Fitzgerald
2. David A. Wylie
3. Francis H. Duehay
4. Lorraine A. Butler
5. Joseph E. Maynard
6. Donald A. Fantini

The total vote cast for School Committee was 25,609. Quota for election to the School Committee was 3,353.

On December 1, 1969 a Council Recount was held at the request of Leonard J. Russell.

The same nine Councillors were elected in the same order.

Heavy Snowfall Slows Recreation

By PAUL G. COWLES
Supt. of Recreation

During the winter of 1968 - 1969, 29 days of ice skating were recorded. Artificial ground areas were maintained at six locations, and in some instances, supervision was provided the ice skaters.

The Recreation Department rented hockey ice time at the Route 2 MDC rink two evenings each week for Pee - Wee and Bantam - aged boys.

The 39 inches of snow which fell during February resulted in the cancellation of many programs, a rarity for the Recreation Department.

The first "Skate Swap" program was sponsored during December 1969, with more than 100 families taking part.

SENIOR CITIZENS:

One of the most significant achievements during 1969 was the rental of a building in East Cambridge in July, intended for use by Senior Citizens during the day and by teenagers during the evening. Extensive renovations were made, and the facility will open early 1970.

A total of 13 Golden Age Clubs are organized throughout the City. One of these, the DeWolfe Center, is open each weekday afternoon.

The Department sponsored 16 trips during 1969 especially for the Senior Citizens. In addition, the Senior Citizen Bowling League from September to May continues to increase in popularity; a Kingsley Park picnic for the Seniors in July is becoming another popular affair, and holiday parties for the Seniors are always popular events.

The motion picture establishments provided reduced admission fees to 500 Senior Citizens, and the Boston Red Sox designated three games during the playing season as "Senior Citizen" day.

Many Senior Citizens exhibited ceramic pieces at the annual Hobby Show in Boston which they created at the ceramic class sponsored weekly by the Department.

SWIMMING

Receipts at the War Memorial Pool totalled \$9,879.25. More than 1,000 girls and boys took part in the Learn - to - Swim Lessons at the War Memorial Pool, and at the Gold Star Pool.

The Department sponsored Saturday afternoon classes during the fall, winter, and spring for the retarded children at the War Memorial. During the summer, more than 40 retarded children participated in a daily program offered for the first time at the Shady Hill School.

A special class for pre - school - aged children was conducted daily during the summer in cooperation with Cambridge Mental Health.

Supervision was provided at 38 summer playgrounds for a nine - week period during the summer of 1969. Prior to the opening of the playgrounds, a two - day workshop was sponsored for the benefit of all the playground workers.

Tennis lessons were conducted each Monday and Wednesday during the summer at the Cambridge Tennis Club Courts.

A total of 43 softball teams participated in league play during the spring and summer. In addition, the Department assisted the Babe Ruth League and all junior baseball leagues throughout the City.

Following a sectional and a City - wide Hula Hoop contest, the Recreation Department was host to the State and then the New England Championships. The New England Champion, a cute 8 year old girl from Keene, N.H., went on to place 4th in the National Championship at Universal Studios in California.

A special appropriation enabled the Department to hire 25 young boys to perform maintenance work during the summer.

Approximately 30 young boys and girls, ages 14 and 15, under the Neighborhood Youth Corp Program, assisted at summer playgrounds and performing maintenance duties at the golf course.

TEEN DROP - IN CENTERS

Nearly 15% of the total expenditures of the Department are expended on Teen Drop - In Centers. This percentage is expected to increase due to the popularity of the Centers and the requests by other neighborhoods for such facilities.

During the winter of 1968 - 1969, four centers were in operation at Rindge, Hoyt, St. Francis Church, and the Y.M.C.A. During the summer, five centers were in operation including Rindge, Hoyt, "Y", Blessed Sacrament Church, and the Cambridge Neighborhood House. During the fall of 1969, teen centers were operated at the Langley Building, Rindge, Hoyt, "Y", and the Neighborhood House. A facility rented in East Cambridge, the Recreation Center, is to be opened January, 1970.

Following the extensive renovations during 1968 and the heavy snow falls of February 1969, the Fresh Pond Golf Course opened April 28, 1969.

During the season, \$23,405. was received in memberships, and \$36,235. received from daily greens fees, for a total of \$59,640.

The Golf Course officially closed December 8th for the year.

RECREATION FACILITIES

Financial allocations have been made for the renovation of play facilities. Costa and Palne (funded under 1968) were completed in 1969. The first phase of work at Hoyt (funded under 1968) was completed in 1969.

Renovations under the Urban Beautification Program for 1969 included Fulmore, Alberico, Old Morse (1st phase), Hoyt (2nd phase), Cooper, Maple, Dana, Agassiz, and Sennott. Corcoran Playground was also renovated during 1969, but not under the Urban Beautification Program.

Conservation Group Works on Common

The Conservation Commission in 1969 continued to concern itself with the development and care of parks and playgrounds. Members attended neighborhood meetings where new park designs were being worked out and encouraged the inclusion of sturdy plant material to try to maintain a park-like effect although the areas must primarily serve the neighborhoods as recreational centers.

No open space was purchased in 1969, but the pressure of encroachment on the few open spaces remaining in the City continued. The Commission constantly tried to protect and develop these open spaces to insure maximum usage by residents.

ALEWIFE BROOK WATERSHED

The Commission is working with Conservation Commissions of Belmont, Arlington, and Somerville to develop a coordinated approach for the preservation and management of Little River and Alewife Brook.

The Commissions are aware of the need for recreation and beautification in the whole area, and they are concerned about problems related to the brook, such as pollution by sewage and insufficient drainage after storms.

FRESH POND RESERVATION

At the request of the Conservation Commission and the Recreation Commission, the City Manager appointed the Western Cambridge Recreation - Open Space Study Committee. The report of the committee will offer a program to provide maximum benefits for all citizens. The study will include (1) possible uses for the City Infirmary, (2) the impact of Route 2 extension and of changes in the design of Fresh Pond Parkway, and (3) the development of the dump for recreational purposes.

CAMBRIDGE COMMON

The City Council, in the latter part of the year, authorized the Conservation Commission to retain the services of a landscape architect to prepare a preliminary study for the beautification and restoration of the Cambridge Common. The Commission plans to invite representatives from each of the established landscape architectural firms with principal offices in Cambridge to make presentations to the Commission of their ideas for a beautification and restoration program. Since it is obvious that a significant amount of money will be required for this effort, the Commission contemplates that the program may have to be spread out over a period of five years, possibly being completed on the 200th anniversary of our country.

While no definite conclusions have been reached, the members of the Commission are starting with the idea

that the multi-use to which the Common is presently put should be continued but that a great deal can be done to beautify the various areas in which such activities are presently taking place, and, at the same time, make such areas more appropriate for such activities. Additionally, because of the great historical significance of the Common and areas immediately surrounding it, a significant part of the effort of rehabilitation is expected to be devoted to the visual presentation and commemoration of past events. In this respect, the Historical Commission will play a large role.

Two members of the Commission, William Galgay and Reginald Isaacs, retired. The two new members are James Ayres, 156 Raymond Street, and Kennedy McElheny, 60 Fairmont Street.

Other members of the Commission are George Macomber, Chairman; Mrs. Garrett Birkhoff, Allan Lefkowitz, Mrs. Andrew Leighton, and Mrs. Jacek Von Henneberg.



The Conservation Committee with Mrs. Jacek Von Henneberg and Mrs. Garrett Birkhoff as members, and George A. Macomber (right) as chairman plan improvements at the Cambridge Common in cooperation with the Historical Commission, Albert B. Wolfe, (left) Chairman. Memorial to General George Washington taking command of the Continental Army in background on the Common.

\$300,826 spent for Street Cleaning

The labor cost for cleaning Cambridge streets in 1969 was exceeded in the Department of Public Works only by the cost of collecting rubbish and ashes. The labor cost on street cleaning exceeded those for garbage collection, parks and forestry, the cemetery, and for shops and garage. Cambridge spent \$595,424 for the

The major accomplishment of the Cambridge Historical Commission in 1969 was the publication of the Guide to Cambridge Architecture: Ten Walking Tours by Robert Bell Rettig, Associate Survey Director. The book is a field guide to architecture in all sections of Cambridge; descriptions of residential, religious, academic, commercial and industrial buildings from the early eighteenth century to the present are arranged in convenient walking tours. Because of its format and thorough treatment of Cambridge architecture, the Guide has received critical acclaim nationally as well as great popularity locally.

In 1969 the staff continued to work on the Survey of Architectural History in Cambridge, the series of reports which relate the history and architectural development of specific areas in the city. Research, photography, writing and editing were carried on for Report Three: Cambridgeport and Report Four: Old Cambridge, for future publication.

In 1969 the Commission continued to administer the city's four historic districts. Three cases came before the Commission. One involved the construction of a small temporary structure, a "yurt," at the corner of Garden Street and Appian Way in the Cambridge Common Historic District. In the other two cases, minor changes or additions were proposed for existing properties. After discussion and some revisions, certificates of appropriateness were granted for all three cases.

Contact with local, state and national agencies was frequent throughout the year. On the local level, the Commission was consulted by the Cambridge Redevelopment Authority about its proposals for the Walden Square Urban Renewal Area. The Commission had no objections to the plans but did recommend documenting the City Stables building and salvaging some of its architectural details before demolition. In another project of proposed construction, arrangements were made with the County to photograph and document the Middlesex County court buildings before their replacement.

The Commission has been working with the Massachusetts Historical Commission to ensure that significant Cambridge areas and buildings will be nominated for the National Register of Historic Places, established under the Historic Preservation Act of 1966. Properties in the Register benefit from national recognition and some Federal protection. In a project sponsored by the National Park Service of the Department of the Interior, the Commission completed documentation of twenty-five Cambridge buildings for the Historic American Buildings Survey.

Commission members for 1969 were Albert B. Wolfe, Chairman; Henry D. Winslow, Vice Chairman; Dwight H. Andrews, Arthur H. Brooks Jr., Rosamond Howe (who resigned in the fall, having moved from Cambridge), Hugh M. Lyons and Robert G. Nolley. Alternates were James F. Clapp, Jr., Charles W. Elliot, 2d, and James C. Hopkins, Jr.

Weights - Measures Tests 3889 Devices

During 1969 the Department of Weights and Measures tested 3,889 weighing and measuring devices. A total of 426 devices were adjusted and 74 others according to Anders T. Anderson, Sealer of Weights and Measures.

More than 8,250 pre-packaged commodities such as meats, butter, sugar, fruits and vegetables were reweighed. A total of 594 packages were found to be underweight.

Inspections and retests of scales, gasoline pumps, clinical thermometers, taxi cab meters, oil truck meters and package markings totaled 2,271.

cemetery and water departments. They also raised 600 mums, 150 Easter lilies, 900 shamrocks and 350 spring bulbs for schools and libraries.

STREET CONSTRUCTION

The Department of Public Works spent \$108,633.69 for street construction under Chapters 679 and 616 of the General Laws and an additional \$250,027.08 under Chapter 90, making a total of \$358,660.77.

This work included the excavation, raising and resetting of curbs to grade, replacing sidewalks that were disturbed by other work, raising and installing old and new manholes and catch basins.

Of the \$250,027 spent in Chapter 90 work, the City paid \$62,506, the County \$62,605 and the State \$125,013.

SEWER DIVISION

The Sewer Division performed a systematic flushing and cleaning of the sewer system, including 3500 basins. The division was also active in the making of concrete catch basin flags and two and three foot concrete slabs for related sewer repairs.

The Sewer Division emergency truck answered nearly 600 emergency calls mostly of sanitary sewer and storm water overflow at catch basins.

1969 Seniorama



Charles Moore, President of the Cambridge Committee of Elders, (rear, left) and John Collins, Chairman of the Cambridge Council on Aging (third right, rear) present Citizen Awards at the 1969 Seniorama to Louis Agneta (second right, rear) Clifford Clark, (right rear) and to (from left to right front row) Miss Catherine Hanley, Mrs. Emily Wyman and Miss Mildred Haynes.

CEMETERY

At the Cambridge Cemetery in 1969, revenue received from all sources amounted to \$72,863.11. The perpetual care fund amounts to \$611,007.49. There were 550 interments bringing the total number of interments in the cemetery to 75,061.

During the year, the superintendent's house and old barn was demolished and a new concrete building was erected for the equipment and the men. The filling in of land bordering the MDC highway continues.

FORESTRY

The forestry branch of the Public Works Department trimmed 1440 trees and removed 355 dead or dangerous trees and planted 306.

A total of 140 shrubs, evergreens and roses were planted and 16 Christmas trees were placed in parks and squares and a Creche was placed on the Common.

PARKS

The Park division planted 17,000 tulips, bulbs in season and 12,000 annuals, 450 pansies were planted in the Harvard Square bed.

Two large areas were regraded and seeded on the Common during the summer months.

The greenhouse crew raised 18,000 annuals part of which supplied the

Cambridge telephone directory
(Clip For Handy Reference)

For emergencies

Fire	876-3800	Doctor (Medical Society)	542-3500
Police	864-1212	Police Information Center	232-2120
Hospital	354-2020	Rescue, Inc. (suicide prevention)	426-6600
Ambulance	876-9800	Multi-Service Center	547-1877
Water	864-5300	Gas-Electric Service	868-7700

Cambridge Rescue 876-0125

Or dial OPERATOR - Keep cool otherwise you could cause a delay

For emergencies

City Hall	876-6800	Housing	547-9292	Public Works	876-0839
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For information

CITY HALL DEPARTMENTS Call 876-6800 (ask for extension below)

Assessors	255	Pole, Conduit	261
Auditing	224	Purchasing	214
Board of Appeals	267	Recreation	279
Zoning Appeal	267	Retirement	266
Board Examiners	267	Sealer of Weights and Measures	231
Budget-Personnel	208	Treasurer	231
Building	267	Water (City Hall)	263
City Clerk	221	Water (Fresh Pond)	296
City Manager	202	Mayor	241

CITY HALL ANNEX 57 Inman St. Call 876-6800 (ask for extension below)

Advisory Committee	351	Historical Commission	347	Veterans Benefit	302
Civic Unity	312	Planning Board	344	Veterans Services	305
Community Schools	349	Traffic, Parking	314	Welfare (State Dept.)	322

Municipal addresses, telephones

OUTSIDE OF CITY HALL

CAMBRIDGE HOSPITAL

1493 Cambridge St.
354-3080

CITY YARD

147 Hampshire St.
Public Works: 876-0839

FIRE HEADQUARTERS

480 Broadway

Civil Defense: 547-5355

Electrical: 876-0215

Fire Dept. (buss.): 876-0125

POLICE DEPARTMENT

Business Phone 868-3400

ELECTION COMMISSION

362 Green St. 876-0828

SCHOOL DEPARTMENT

1700 Cambridge St. 876-4500

OTHER AGENCIES

Economic Opportunity

639 Mass. Ave. 868-2900

Foreclosed Property

678 Massachusetts Ave. Rm.
706, 876-4920

Golf Course, Fresh Pond
354-9130

Housing Authority,
678 Massachusetts Ave.,
864-3020

Dog Officer

171 Sherman St.

354-2229

Infirmary, 660 Concord Ave.
876-5370

Inspector of Animals,
2218 Massachusetts Ave.

547-1033

Model Cities, 639 Mass. Ave.
868-8740

Recreation, Raymond St.
Bldg. 354-0840

Redevelopment Authority,
338 Main St. 492-6800

Water Dept. (Filtration),
250 Fresh Pond Parkway

864-5300

PUBLIC LIBRARY

449 Broadway 876-5005

In Memoriam

The following employees of the City of Cambridge and the Housing Authority died during 1969:

HOSPITAL

Albert Berry
Dorothy M. Coughlin
Mary A. Frisoli
Anna T. Ryan

PUBLIC WORKS

Joseph DiPrimia
Francis A. Hillis
Jeremiah F. Lucey, Sr.
Thomas McIvor
Lawrence J. McMenimen

SCHOOL

John Campbell
Alice B. Fitzmaurice

ELECTRICAL

William H. Crocker, Sr.
Thomas R. McGillivray

ASSESSORS

C. Brendan Noonan

AUDITING

Martin F. Nolan
Helen B. Tamlyn

POLICE

Austin J. Jordan

WATER

Thomas F. Herlihy

LIBRARY

Marion L. Hurley (Trustee)

HOUSING AUTHORITY

John F. Kelley, Esq.

Nearly Everyone Protested Belt Highway



Residents of the Model Cities Area and the Cambridge Department of Public Works personnel were in the front ranks on the Boston Common facing the State House when Governor Francis W. Sargeant received the protest of numerous organizations and citizens against the Belt Highway after a parade from Cambridge for which the City Council appropriated expenses. Very seldom has the City seen such a turnout for a civic endeavor. Numerous organizations were present.